

GERMANY, GERMAN

A SPECIAL NOTE

IN THIS LANGUAGE/CULTURE COMMUNITY THE 'TOOL-MAKING' STAGE WAS BY-PASSED. SCALES FOR THE ATLAS CONCEPT TESTING WERE INFERRED FROM THE SURROUNDING COMMUNITIES BELGIUM (FLEMISH), THE NETHERLANDS (DUTCH), AND SWEDEN (SWEDISH). THEREFORE DATA FOR TABLES 1 THROUGH 6, AND 9-B (ALL 'TOOL-MAKING' DATA) ARE NOT AVAILABLE.

TABLE 7 GERMANY, GERMAN

THE GENERALIZED SEMANTIC DIFFERENTIAL
USED FOR ATLAS CONCEPT RATING

EVALUATION

ANGENEHM-UNANGENEHM	PLEASANT-UNPLEASANT
GUT-SCHLECHT	GOOD-BAD
FREUNDLICH-UNFREUNDLICH	FRIENDLY-UNFRIENDLY
SCHÖN-HÄSSLICH	BEAUTIFUL-UGLY

POTENCY

GROSS-KLEIN	BIG-SMALL
SCHWER-LEICHT	HEAVY-LIGHT
KRAFTVOLL-ZART	VIGOROUS-TENDER
STARK-SCHWACH	STRONG-WEAK

ACTIVITY

BEWEGT-RUHIG	AGITATED, MOVED-QUIET
LEBHAFT-GEMESSEN	LIVELY-SEDATE
GERÄUSCHVOLL-STILL	NOISY-STILL
SCHNELL-LANGSAM	FAST-SLOW

BEGRIFF VERTRAUT-BEGRIFF NICHT VERTRAUT FAMILIAR-UNFAMILIAR

TABLE 8 GERMANY, GERMAN

ALLOCATIONS, FAMILIARITIES, FORMALIZATIONS, AND CULTURAL INSTABILITIES
OF 614 ATLAS CONCEPTS OBTAINED WITH THE SHORT FORM SEMANTIC DIFFERENTIAL

CONCEPT	COMPOSITE			STANDARDIZED			COMPOSITE		COMPOSITE		COMPOSITE	
	FACTOR SCORES			COMPOSITE SCORES			F-Z	D-O	P-I	P-G	CI	CI-Z
	E	P	A	E-Z	P-Z	A-Z						
ACCEPT THINGS A	-0.3	0.5	-0.3	-0.8	-0.1	-0.5	-0.9	0.6	1.4	0.4	1.0	2.2
ACCIDENT	-2.8	1.7	2.3	-2.9	1.3	1.9	0.1	4.0	2.4	2.3	0.2	-2.1
ADOLESCENCE	2.1	0.9	2.3	1.1	0.3	2.0	0.5	3.3	2.2	1.8	0.5	-0.5
ADULTERY	-2.3	0.8	1.3	-2.4	0.2	1.0	-0.7	2.7	2.0	1.4	0.6	0.3
AFRICA	0.5	1.3	1.3	-0.2	0.9	1.0	0.1	2.0	1.8	1.1	0.7	0.8
AGGRESSIVE, BEING	-1.6	1.2	2.3	-1.9	0.7	2.0	-0.9	3.0	2.0	1.7	0.4	-1.0
AIR POLLUTION 2	-2.4	1.3	0.5	-2.6	0.9	0.3	0.0	2.8	2.0	1.5	0.5	-0.4
AIR	1.8	0.1	0.9	0.8	-0.6	0.6	0.8	2.0	1.9	1.2	0.7	0.6
AIRPLANE	2.0	2.3	1.7	0.9	2.1	1.4	0.6	3.5	2.4	2.0	0.4	-0.7
ALLIANCES 2	1.4	0.9	0.3	0.5	0.3	0.0	-1.4	1.6	1.3	0.9	0.4	-0.8
ANGER	-2.4	1.6	1.8	-2.5	1.2	1.5	0.1	3.4	2.1	1.9	0.2	-2.0
ANIMAL	2.0	0.2	1.7	1.0	-0.5	1.4	0.4	2.6	1.8	1.4	0.4	-0.7
ANSWER	1.0	0.6	0.5	0.2	0.0	0.2	0.3	1.3	1.2	0.7	0.5	-0.3
APPLE	2.1	-0.6	-0.8	1.0	-1.4	-1.0	0.6	2.3	1.7	1.2	0.5	-0.3
APRIL	-0.6	0.3	1.0	-1.1	-0.3	0.7	0.6	1.2	1.6	0.7	0.9	1.7
ARGUMENT 2	-0.1	1.2	1.8	-0.7	0.7	1.5	-0.6	2.2	1.7	1.2	0.5	-0.3
ARM	1.7	1.0	0.9	0.8	0.5	0.6	0.6	2.2	1.8	1.4	0.4	-0.8
ARMY 2	-1.1	0.9	1.1	-1.5	0.4	0.8	-1.6	1.8	1.9	1.0	0.9	1.6
ARTIST	1.6	0.6	0.1	0.7	-0.0	-0.1	0.1	1.7	1.8	0.8	1.0	2.2
ASIA	-0.0	1.8	1.5	-0.6	1.4	1.2	0.1	2.3	1.9	1.2	0.7	0.7
ASTROLOGY	1.2	0.6	-1.2	0.3	-0.0	-1.4	-1.9	1.8	1.8	1.1	0.7	1.0
ATHEISTS	-0.5	0.3	0.3	-1.0	-0.4	0.0	-2.9	0.7	1.3	0.4	0.8	1.4
ATOMIC BOMB	-2.5	2.6	2.5	-2.6	2.3	2.2	-0.1	4.4	2.8	2.5	0.2	-1.7
AUGUST	1.9	0.4	0.7	0.9	-0.2	0.4	0.4	2.0	1.8	1.0	0.8	1.2
AUNT	1.0	0.1	0.4	0.1	-0.6	0.1	0.8	1.0	1.5	0.5	1.0	2.1
AUTHOR	1.1	0.5	-0.5	0.2	-0.1	-0.7	-1.5	1.3	1.3	0.7	0.6	0.0
AUTHORITY	0.7	1.4	-0.5	-0.1	0.9	-0.7	-0.4	1.6	1.8	0.9	0.9	1.8
AUTOMATION 1	1.6	1.2	1.8	0.7	0.7	1.4	-1.6	2.7	1.8	1.5	0.2	-1.6
AUTOMOBILE	2.2	1.7	2.0	1.2	1.3	1.7	1.1	3.4	2.2	2.0	0.2	-1.6
BABY	1.6	-2.3	1.4	0.7	-3.4	1.1	0.6	3.1	2.3	1.9	0.4	-0.8
BALDNESS 1	-2.3	0.1	-0.7	-2.5	-0.6	-0.9	-1.1	2.4	1.5	1.1	0.4	-0.8
FALL 1	0.0	0.2	1.2	-0.6	-0.4	0.9	0.6	1.2	1.4	0.6	0.8	1.3
BANKER	0.7	1.3	-0.3	-0.0	0.8	-0.6	0.1	1.5	1.8	0.8	1.0	2.2
BARBER	-0.5	-0.0	1.1	-1.0	-0.8	0.8	-0.2	1.2	1.8	0.7	1.1	2.9
BATH 2	2.1	0.0	0.3	1.1	-0.7	0.1	0.1	2.1	1.6	1.1	0.5	-0.1
BATTLE	-1.6	1.8	2.5	-1.9	1.5	2.2	-0.7	3.5	2.2	2.0	0.2	-1.8
BEARD	0.3	0.3	-1.0	-0.4	-0.4	-1.2	0.5	1.1	1.7	0.6	1.1	2.7
BEAR	0.3	2.6	0.3	-0.3	2.4	0.0	0.8	2.6	2.1	1.1	1.0	2.2
BEAUTY 2	2.4	-0.4	0.1	1.3	-1.1	-0.1	0.1	2.5	1.9	1.3	0.6	0.0
BED	2.3	0.2	-1.3	1.2	-0.5	-1.5	0.8	2.6	2.1	1.4	0.7	0.8
BEEP 1	2.0	0.8	0.3	1.0	0.2	0.0	0.1	2.2	1.6	1.1	0.5	-0.1
BEGGAR	-1.0	-0.7	-0.7	-1.5	-1.5	-0.9	-0.2	1.4	1.7	0.8	0.8	1.3
BELIEF	1.4	1.1	-1.0	0.5	0.6	-1.2	-0.3	2.0	1.7	1.2	0.5	-0.2
BICYCLE	1.9	0.7	1.5	0.9	0.2	1.1	0.6	2.5	2.0	1.5	0.5	-0.3
BIPD	2.2	-1.5	2.0	1.1	-2.5	1.7	0.8	3.3	2.1	1.9	0.2	-1.7
BIRTH	0.5	0.9	1.0	-0.2	0.4	0.7	-0.7	1.4	1.9	0.9	1.0	2.3
BIRTH CONTROL 1	0.9	0.2	0.2	0.1	-0.4	-0.1	-2.3	1.0	1.1	0.5	0.6	0.0
BLACK 1	-0.9	0.5	-1.3	-1.4	-0.1	-1.5	0.6	1.7	1.4	0.9	0.5	-0.5
BLACK RACE	0.6	1.8	1.9	-0.1	1.4	1.6	-0.7	2.7	1.9	1.4	0.4	-0.6
BLANKET	2.0	0.1	-1.3	1.0	-0.6	-1.5	0.8	2.4	1.8	1.4	0.4	-0.7

TABLE 8 GERMANY, GERMAN
(CONTINUED)

CONCEPT	COMPOSITE FACTOR SCORES			STANDARDIZED COMPOSITE SCORES								
	E	P	A	E-Z	P-Z	A-Z	F-Z	D-O	P-I	P-G	CI	CI-Z
BLOOD	0.9	0.6	0.7	0.1	-0.0	0.4	0.6	1.2	1.9	1.1	0.9	1.5
BLUE	1.7	0.5	-0.9	0.8	-0.1	-1.1	0.8	2.0	1.8	1.0	0.7	0.8
BODY	1.5	0.8	0.7	0.6	0.3	0.4	0.6	1.9	1.7	1.1	0.5	-0.3
BOOK	1.9	0.2	-1.1	0.9	-0.5	-1.3	0.7	2.2	1.8	1.1	0.7	0.8
BORROWING MONEY	-1.2	0.3	-0.1	-1.6	-0.3	-0.4	-0.9	1.3	1.6	0.7	0.9	1.7
BOTTLE	1.2	0.0	-0.6	0.3	-0.7	-0.8	-0.1	1.3	1.4	0.6	0.7	0.8
BOX	0.2	0.5	-1.0	-0.5	-0.2	-1.3	-0.8	1.1	1.2	0.6	0.6	0.3
BOY	1.3	1.3	2.2	0.5	0.9	1.9	0.3	2.9	2.0	1.6	0.4	-1.0
BRAIN	1.8	0.3	0.7	0.8	-0.4	0.4	-0.3	1.9	2.1	1.4	0.7	0.9
BREAD	2.3	0.2	-1.9	1.2	-0.5	-2.1	0.8	3.0	2.0	1.5	0.5	-0.2
BRIDE	2.6	-1.3	0.3	1.4	-2.2	0.0	-0.2	2.9	2.1	1.4	0.7	0.6
BRIDEGROOM	2.0	1.5	0.5	1.0	1.1	0.2	-0.1	2.6	2.0	1.3	0.7	0.7
BRIDGE	1.8	2.0	-1.1	0.8	1.6	-1.3	0.4	2.8	2.0	1.6	0.4	-0.8
BROTHER	1.8	1.2	1.0	0.8	0.7	0.7	0.8	2.4	1.8	1.3	0.5	-0.3
BUDDHISTS	0.0	0.5	-0.3	-0.6	-0.1	-0.5	-2.3	0.5	1.3	0.3	1.0	2.1
BUS	0.3	2.1	1.7	-0.4	1.9	1.3	0.8	2.7	2.1	1.4	0.7	0.8
BUSINESS	0.9	1.1	1.3	0.1	0.6	1.0	-1.9	2.0	1.5	1.1	0.4	-1.0
BUTTER	1.6	-0.2	-0.7	0.7	-1.0	-1.0	1.1	1.8	1.3	0.9	0.4	-0.9
CAKE	2.3	-0.1	-1.1	1.2	-0.8	-1.3	0.7	2.5	1.8	1.3	0.5	-0.6
CANCER	-2.8	1.6	-0.3	-2.8	1.2	-0.5	0.1	3.2	2.1	1.7	0.4	-0.7
CANDY	1.7	-0.3	0.0	0.7	-1.1	-0.2	1.2	1.7	1.3	0.8	0.5	-0.4
CANNED FOODS	0.5	0.0	-0.4	-0.2	-0.6	-0.6	0.7	0.6	1.1	0.4	0.7	0.6
CAPITALISM	0.6	1.0	0.7	-0.2	0.5	0.4	-1.1	1.4	1.4	0.8	0.6	0.2
CART	0.9	1.2	0.9	0.1	0.7	0.6	-0.4	1.7	1.6	1.1	0.5	-0.4
CASTE	-0.9	0.5	0.3	-1.4	-0.1	0.1	-5.6	1.1	1.0	0.6	0.4	-1.0
CAT	1.6	-0.7	1.0	0.6	-1.5	0.7	0.3	2.0	1.9	1.5	0.4	-0.9
CENSORSHIP	-0.5	0.6	0.7	-1.0	0.1	0.5	-1.7	1.1	1.2	0.6	0.5	-0.1
CENTURY	0.7	1.3	1.5	-0.0	0.9	1.2	0.0	2.1	1.7	1.2	0.5	-0.5
CHAIR	1.7	0.3	-1.7	0.8	-0.4	-1.9	0.6	2.5	1.7	1.3	0.4	-1.0
CHAMPION	1.6	1.9	1.4	0.7	1.6	1.1	0.8	2.9	2.0	1.6	0.3	-1.2
CHARACTER	1.4	0.7	0.0	0.5	0.1	-0.2	-0.6	1.5	1.4	0.9	0.5	-0.3
CHARITY	1.8	0.2	-0.2	0.8	-0.4	-0.5	-1.3	1.8	1.4	0.8	0.5	-0.1
CHEATING	-2.3	0.8	0.7	-2.5	0.2	0.4	0.5	2.6	1.7	1.3	0.4	-1.0
CHEESE	0.7	-0.1	-1.2	-0.0	-0.8	-1.4	0.2	1.4	1.5	0.8	0.7	0.7
CHESS	2.1	0.8	-1.9	1.0	0.3	-2.1	0.0	2.9	2.1	1.6	0.5	-0.3
CHICKEN	1.0	-0.8	1.0	0.1	-1.7	0.7	0.3	1.6	1.4	0.9	0.5	-0.5
CHILD	1.7	-1.8	1.9	0.7	-2.8	1.6	0.3	3.1	2.2	1.8	0.5	-0.5
CHILD, ILLEGITIM	-0.5	-0.2	0.5	-1.0	-0.9	0.2	-1.2	0.7	1.1	0.5	0.5	-0.2
CHOICE, A	0.9	1.1	-0.1	0.1	0.6	-0.4	-0.2	1.4	1.6	0.8	0.7	1.0
CHRISTIANS	1.7	1.1	-0.3	0.7	0.6	-0.5	0.4	2.0	1.7	1.0	0.7	0.6
CINEMA	2.0	0.7	1.6	1.0	0.2	1.3	0.4	2.7	1.9	1.5	0.4	-0.8
CIRCLE	1.2	-0.0	-1.4	0.3	-0.8	-1.6	0.2	1.9	1.8	0.9	0.8	1.5
CITY	-0.1	1.6	2.5	-0.7	1.2	2.1	1.3	3.0	2.0	1.4	0.6	0.2
CIVILIZATION	1.1	0.8	1.1	0.2	0.3	0.8	-1.0	1.7	1.4	1.0	0.4	-0.7
CLEANLINESS	2.0	0.5	-0.2	1.0	-0.1	-0.5	1.0	2.1	1.6	1.1	0.5	-0.3
CLERGYMAN	1.3	0.4	-0.8	0.4	-0.2	-1.0	-0.1	1.6	1.5	0.8	0.7	0.6
CLERK, FEMALE	1.3	-0.6	0.6	0.4	-1.5	0.3	-1.2	1.5	1.6	0.9	0.7	0.7
CLOTH	1.1	-0.1	-0.3	0.3	-0.8	-0.5	-0.8	1.2	1.2	0.7	0.5	-0.2
CLOTHES	2.1	-0.5	-0.1	1.1	-1.3	-0.3	0.6	2.2	1.6	1.0	0.6	0.0
CLOUD	1.0	0.1	-0.7	0.2	-0.6	-1.0	0.2	1.3	1.7	0.8	0.9	1.7

TABLE 8 GERMANY, GERMAN
(CONTINUED)

CONCEPT	COMPOSITE FACTOR SCORES			STANDARDIZED COMPOSITE SCORES			F-Z D-O		P-I P-G		CI CI-Z	
	E	P	A	E-Z	P-Z	A-Z	F-Z	D-O	P-I	P-G	CI	CI-Z
COFFEE	1.5	0.4	-0.4	0.6	-0.3	-0.6	0.8	1.6	1.6	0.9	0.7	0.8
COLD	-1.3	1.1	-0.9	-1.7	0.6	-1.2	0.4	1.9	1.8	1.1	0.6	0.4
COLONIALISM	1	-0.2	0.8	0.9	-0.8	0.3	0.6	-3.0	1.2	1.1	0.6	0.5
COLOR	2.0	0.2	-0.3	1.0	-0.5	-0.5	0.3	2.1	1.6	1.1	0.6	0.1
COMMUNISM	2	-0.6	0.9	0.7	-1.1	0.4	0.5	-2.5	1.3	1.5	0.7	1.0
COMPETITION	2	-1.0	1.3	1.4	-1.4	0.9	1.1	-1.4	2.2	1.6	1.2	0.4
COMPULSORY SERV	2	-1.8	1.3	1.6	-2.1	0.9	1.3	-0.4	2.8	2.1	1.6	0.5
CONFLICT	2	-1.6	1.2	1.8	-1.9	0.7	1.5	-0.7	2.7	2.0	1.5	0.4
CONTEMPLATION	1	1.4	0.7	-1.0	0.5	0.2	-1.2	-0.4	1.9	1.6	1.1	0.5
CONTEMPT	1	-1.9	0.8	0.3	-2.1	0.2	0.0	-0.9	2.0	1.4	1.0	0.4
COOPERATION	2	2.1	0.9	0.7	1.1	0.4	0.4	0.8	2.4	1.7	1.3	0.5
COTTON	1.8	-1.1	-1.1	0.8	-2.1	-1.3	-0.6	2.4	1.8	1.3	0.5	-0.5
COUNTRY	1.2	0.9	0.8	0.4	0.4	0.5	0.4	1.7	1.5	1.0	0.5	-0.1
COURAGE	1.7	2.0	0.3	0.8	1.7	0.0	0.3	2.6	1.9	1.4	0.4	-0.7
COUSIN	2	1.2	-0.1	0.4	0.3	-0.8	0.1	-1.0	1.2	1.3	0.6	0.8
COW	1.2	1.9	-1.3	0.4	1.5	-1.5	0.8	2.6	1.9	1.5	0.5	-0.3
CREATURE	1.8	0.4	1.5	0.8	-0.2	1.2	0.1	2.4	1.6	1.2	0.4	-0.9
CREDIT	2	0.3	0.3	0.1	-0.4	-0.4	-0.1	-2.3	0.4	1.3	0.3	1.0
CRIME	-2.5	2.0	1.1	-2.6	1.7	0.8	-0.4	3.4	2.2	1.8	0.4	-0.9
CROW	-1.0	0.1	1.9	-1.4	-0.6	1.6	-0.1	2.2	1.7	1.2	0.6	0.0
CUBE, A	0.7	-0.3	0.4	-0.0	-1.1	0.1	0.8	0.9	1.2	0.5	0.7	0.6
CUP	1.7	-1.6	-1.7	0.8	-2.7	-1.9	0.4	2.9	1.9	1.7	0.2	-1.8
DAM	2	1.4	2.1	0.2	0.5	1.8	-0.1	-0.4	2.5	1.8	1.2	0.6
DANCING	1.7	0.1	1.6	0.8	-0.6	1.3	0.5	2.3	1.8	1.3	0.5	-0.2
DANGER	-1.8	1.8	1.0	-2.1	1.4	0.7	0.2	2.7	1.9	1.6	0.3	-1.2
DAUGHTER	1	1.9	-1.0	0.9	0.9	-1.9	0.6	0.3	2.4	1.6	1.3	0.3
DAY	1.3	0.7	1.5	0.5	0.1	1.2	0.8	2.1	1.6	1.2	0.4	-0.7
DEAF	-0.6	-0.1	-1.6	-1.1	-0.9	-1.8	-0.7	1.7	1.5	1.0	0.6	0.1
DEATH	-1.6	1.0	-0.9	-1.9	0.5	-1.1	-1.9	2.2	1.8	1.3	0.5	-0.2
DEBT	-2.6	1.0	0.5	-2.7	0.5	0.2	-0.4	2.8	2.0	1.4	0.5	-0.1
DECEMBER	0.6	0.7	-0.0	-0.1	0.1	-0.3	1.2	0.9	1.5	0.5	0.9	1.8
DEFEAT	-2.1	1.4	0.5	-2.3	1.0	0.2	-0.2	2.6	1.8	1.4	0.5	-0.3
DEFENSE	0.2	1.6	1.5	-0.5	1.2	1.2	0.7	2.2	1.7	1.2	0.4	-0.6
DEMOCRACY	1.8	1.2	0.5	0.8	0.7	0.2	0.3	2.2	1.6	1.2	0.4	-0.8
DESERTS	2	-1.5	0.8	-1.4	-1.8	0.2	-1.6	-0.9	2.2	1.8	1.2	0.6
DETERMINATION	1	1.3	0.9	0.3	0.5	0.4	0.0	-0.9	1.7	1.3	0.9	0.4
DEVELOPMENT	1.3	0.7	-0.3	0.4	0.2	-0.5	0.1	1.5	1.5	0.8	0.7	0.7
DEVIL	-2.2	1.1	1.4	-2.4	0.7	1.1	0.1	2.9	1.9	1.6	0.3	-1.3
DEVOTION	1.5	0.5	-0.1	0.6	-0.1	-0.3	0.5	1.6	1.4	0.9	0.5	-0.2
DIALECT	0.2	0.7	1.2	-0.5	0.1	0.9	0.1	1.4	1.3	0.7	0.5	-0.1
DICTIONARY	2	1.7	0.7	-0.4	0.8	0.1	-0.6	0.1	1.9	1.6	1.0	0.6
DISCIPLINE	2	-0.3	0.8	-0.3	-0.9	0.2	-0.6	-0.5	0.9	1.6	0.5	1.1
DISCUSSION	1.4	1.2	1.8	0.5	0.7	1.4	0.9	2.6	1.7	1.5	0.2	-1.7
DISEASE	2	-2.4	0.8	-0.3	-2.5	0.2	-0.5	-0.2	2.5	1.7	1.2	0.5
DISH	1	0.6	0.1	-0.5	-0.1	-0.6	-0.7	-0.3	0.8	0.9	0.4	0.5
DIVORCE	-1.3	0.7	1.2	-1.6	0.1	0.9	-0.2	1.9	1.5	1.0	0.5	-0.4
DOCTOR	0.1	0.9	1.7	-0.5	0.3	1.3	0.1	1.9	1.8	1.1	0.7	0.9
DOG	1.6	1.3	1.9	0.7	0.8	1.5	0.6	2.8	1.8	1.6	0.2	-1.7
DOWN	2	-0.5	0.4	0.0	-1.0	-0.2	-0.2	-0.7	0.7	1.0	0.3	0.6
DRIFAM	1.1	0.1	0.2	0.2	-0.6	-0.0	0.9	1.1	1.4	0.8	0.6	0.4

TABLE 8 GERMANY, GERMAN
(CONTINUED)

CONCEPT		COMPOSITE FACTOR SCORES			STANDARDIZED COMPOSITE SCORES			F-Z	D-O	P-I	P-G	CI	CI-Z
		E	P	A	E-Z	P-Z	A-Z						
DRESS	2	1.5	-0.8	0.3	0.6	-1.7	-0.0	0.0	1.7	1.4	1.0	0.3	-1.1
DRUNKENNESS		-1.7	1.0	1.6	-2.0	0.5	1.3	0.5	2.6	1.8	1.5	0.4	-1.1
DUTY		-0.2	1.3	0.3	-0.8	0.8	-0.0	0.6	1.3	1.5	0.6	0.8	1.4
E.S.P.	2	0.3	0.2	0.5	-0.4	-0.5	0.3	-4.9	0.6	1.2	0.4	0.9	1.5
EAF		1.5	-1.2	-1.2	0.6	-2.2	-1.4	0.4	2.3	1.8	1.3	0.5	-0.4
EARTHQUAKE		-2.5	2.2	2.5	-2.6	2.0	2.2	0.3	4.2	2.4	2.4	0.0	-2.7
EAST		-0.2	0.8	0.3	-0.8	0.2	0.1	0.9	0.9	1.1	0.5	0.6	0.1
EATING	2	1.8	0.3	0.0	0.8	-0.3	-0.2	0.3	1.8	1.5	0.9	0.6	0.0
EDUCATION		1.4	0.8	-0.1	0.5	0.3	-0.4	0.3	1.7	1.5	0.9	0.6	0.1
EGG		1.5	-1.1	-1.1	0.5	-2.0	-1.3	0.1	2.2	1.6	1.2	0.4	-1.0
ELECTRICITY		1.5	1.3	0.8	0.6	0.9	0.5	0.3	2.1	1.9	1.5	0.5	-0.5
ELEPHANT		1.4	2.8	0.0	0.5	2.6	-0.2	0.4	3.1	2.1	1.5	0.6	0.2
EMPTY SPACE	1	-0.9	0.1	-1.8	-1.3	-0.6	-2.0	-0.5	2.0	1.4	1.0	0.4	-0.9
ENEMY	1	-2.2	1.5	1.6	-2.4	1.1	1.3	-0.3	3.1	1.9	1.8	0.1	-2.2
ENVY		-2.2	0.8	0.7	-2.4	0.3	0.4	-0.2	2.4	1.7	1.3	0.4	-0.8
ETERNITY	1	1.2	0.4	-1.6	0.3	-0.2	-1.8	-1.3	2.0	1.6	1.2	0.4	-0.8
EUROPE		1.2	0.5	1.2	0.4	-0.1	0.9	1.1	1.8	1.5	1.0	0.5	-0.3
EXAMINATION		-0.7	1.3	0.0	-1.2	0.9	-0.2	-0.5	1.5	1.8	1.1	0.7	0.7
EYES		2.3	-0.4	0.7	1.2	-1.2	0.4	1.2	2.4	1.9	1.5	0.4	-0.7
FACE		1.6	-0.5	-0.0	0.6	-1.3	-0.3	1.0	1.6	1.4	0.9	0.6	0.1
FACTORY WORKER		0.1	1.1	0.7	-0.6	0.6	0.4	0.6	1.3	1.5	0.8	0.7	0.9
FAILURE		-2.3	0.9	0.7	-2.5	0.4	0.4	0.2	2.6	1.7	1.3	0.4	-0.9
FALL		-0.1	0.8	1.0	-0.7	0.2	0.7	1.1	1.3	1.5	0.7	0.8	1.3
FAMILY		2.1	1.0	1.1	1.1	0.4	0.8	1.0	2.6	1.8	1.4	0.4	-0.6
FAMILY, BIG		0.4	1.6	2.2	-0.3	1.1	1.9	0.0	2.7	1.9	1.4	0.5	-0.3
FARMER		0.7	1.3	-0.1	-0.1	0.8	-0.4	0.8	1.4	1.6	0.7	0.9	1.5
FAT	2	-1.8	0.7	-1.3	-2.1	0.1	-1.5	-1.6	2.3	1.8	1.3	0.5	-0.3
FATALISM	1	-1.1	0.4	0.0	-1.5	-0.3	-0.2	-4.8	1.1	1.0	0.6	0.4	-0.7
FATHER		1.9	1.5	-0.4	0.9	1.1	-0.7	0.9	2.5	1.8	1.4	0.3	-1.2
FATHER-IN-LAW	1	0.4	0.7	-0.5	-0.3	0.1	-0.7	-1.2	1.0	1.2	0.5	0.7	0.6
FEAR		-2.2	1.3	0.8	-2.4	0.8	0.5	-0.7	2.7	1.9	1.5	0.4	-1.0
FEBRUARY		0.1	0.3	0.0	-0.6	-0.4	-0.2	1.0	0.3	1.2	0.2	1.0	2.0
FEET		1.3	0.5	1.2	0.4	-0.1	0.9	1.0	1.9	1.6	1.1	0.5	-0.5
FEMALE (GENDER)		1.9	-1.0	0.8	0.9	-1.9	0.6	1.1	2.3	1.8	1.3	0.5	-0.5
FEMININITY		2.3	-1.0	0.4	1.2	-1.9	0.1	0.5	2.5	1.9	1.3	0.6	0.3
FESTIVALS		2.1	0.9	1.5	1.0	0.3	1.2	0.4	2.7	2.0	1.5	0.5	-0.4
FIELD		1.7	1.3	-1.1	0.7	0.8	-1.3	0.1	2.4	1.7	1.3	0.4	-0.8
FIGHTING		-1.4	2.2	2.4	-1.7	2.0	2.0	0.2	3.6	2.2	2.0	0.2	-2.0
FILTH		-2.4	0.7	-0.2	-2.6	0.1	-0.5	0.8	2.5	1.6	1.1	0.5	-0.5
FINGERNAIL	1	0.5	-0.7	-0.9	-0.2	-1.6	-1.1	0.0	1.2	1.3	0.7	0.6	0.0
FINGERS	1	1.3	0.1	1.3	0.4	-0.6	1.0	0.4	1.8	1.5	1.1	0.4	-0.7
FIRE		1.5	0.9	-0.5	0.6	0.3	-0.7	0.0	1.8	1.7	1.1	0.6	0.0
FISH		0.8	-0.1	0.8	0.0	-0.8	0.5	0.1	1.1	1.6	1.0	0.7	0.6
FIVE		-0.5	0.1	0.3	-1.1	-0.6	0.1	1.1	0.6	1.1	0.4	0.7	0.6
FLAG	2	0.9	0.4	1.0	0.1	-0.2	0.7	0.4	1.4	1.3	0.8	0.5	-0.3
FLOOP		1.2	0.9	-1.4	0.4	0.4	-1.6	0.6	2.1	1.6	1.2	0.4	-0.7
FLOWER		2.5	-2.0	-1.4	1.4	-3.2	-1.6	0.9	3.5	2.2	2.0	0.3	-1.6
FOG		-1.7	0.7	-1.0	-2.0	0.1	-1.2	0.9	2.1	1.7	1.2	0.6	-0.0
FOLLOWER	2	-0.4	0.8	1.1	-0.9	0.3	0.8	-2.1	1.4	1.3	0.8	0.5	-0.2
FOOD		2.2	0.7	-1.2	1.2	0.1	-1.5	0.4	2.6	1.8	1.4	0.4	-1.0

TABLE 8 GERMANY, GERMAN
(CONTINUED)

CONCEPT	COMPOSITE FACTOR SCORES			STANDARDIZED COMPOSITE SCORES									
	E	P	A	F-Z	P-Z	A-Z	F-Z	D-O	P-I	P-G	CI	CI-Z	
FOREIGNER	1.0	0.3	1.0	0.2	-0.3	0.7	-0.2	1.5	1.2	0.8	0.4	-0.6	
FOREST	2.4	1.5	-0.8	1.3	1.1	-1.1	0.7	2.9	2.1	1.6	0.5	-0.0	
FORGIVENESS	2.0	0.8	-1.0	1.0	0.2	-1.2	0.0	2.3	1.7	1.3	0.4	-0.8	
FOUR	0.4	-0.5	-0.4	-0.3	-1.3	-0.7	0.9	0.7	0.9	0.4	0.5	-0.3	
FREEDOM	2.3	1.0	0.6	1.3	0.5	0.3	0.3	2.6	1.8	1.3	0.5	-0.5	
FREE WILL	1.9	1.3	0.6	0.9	0.8	0.3	0.5	2.4	1.7	1.3	0.4	-0.9	
FRIDAY	0.2	0.5	0.9	-0.4	-0.1	0.6	1.1	1.0	1.3	0.5	0.7	0.9	
FRIEND	2.2	0.8	0.7	1.2	0.2	0.4	0.6	2.5	1.6	1.3	0.3	-1.1	
FRIENDSHIP	2.6	1.3	0.5	1.4	0.8	0.2	0.6	2.9	2.1	1.6	0.5	-0.2	
FRUIT	2.2	-0.6	-1.3	1.2	-1.4	-1.5	0.4	2.6	1.8	1.4	0.5	-0.4	
FUNERAL	-1.8	0.4	-2.0	-2.0	-0.3	-2.2	-0.1	2.7	1.9	1.5	0.4	-0.8	
FUTURE	1.3	0.9	0.8	0.4	0.4	0.5	-1.1	1.8	1.5	1.0	0.5	-0.5	
GAME	2.0	0.3	1.7	0.9	-0.3	1.4	0.3	2.6	1.7	1.5	0.3	-1.5	
GHOSTS	-1.1	0.4	1.3	-1.5	-0.2	1.0	-1.0	1.7	1.7	1.1	0.6	0.2	
GIPL	2	2.3	-1.1	0.8	1.2	-2.1	0.5	0.1	2.7	1.9	1.5	0.5	-0.4
GLASS	1.7	-0.5	-1.0	0.7	-1.2	-1.2	0.8	2.0	1.7	1.1	0.6	0.2	
GOD	1.6	1.4	-0.6	0.7	1.0	-0.9	0.4	2.2	1.8	1.3	0.5	-0.3	
GOOSE	0.4	0.5	1.4	-0.3	-0.1	1.1	0.1	1.6	1.6	0.9	0.8	1.1	
GOVERN CLERK	0.1	0.0	-0.5	-0.6	-0.7	-0.8	-0.3	0.5	1.4	0.3	1.1	2.7	
GOVERNMENT	1	-0.2	0.6	0.1	-0.7	-0.0	-0.1	-0.2	0.6	1.2	0.4	0.8	1.4
GRAFT	-1.9	0.8	-0.1	-2.1	0.2	-0.3	-0.3	2.0	1.6	1.1	0.6	-0.0	
GRAMOPHONE	2.2	0.4	2.0	1.1	-0.3	1.7	0.9	3.0	1.9	1.6	0.3	-1.5	
GRANDFATHER	1.5	0.4	-1.3	0.6	-0.3	-1.5	0.1	2.1	1.7	1.1	0.6	0.3	
GRANDMOTHER	1.6	-1.1	-1.0	0.6	-2.0	-1.2	0.6	2.1	1.8	1.2	0.6	0.0	
GRASS	1.6	-1.5	0.4	0.7	-2.5	0.2	0.6	2.3	1.9	1.3	0.6	0.4	
GRIEF	2	-1.8	0.9	1.1	-2.1	0.4	0.8	-2.6	2.3	1.7	1.3	0.4	-0.8
GREEN	1.2	-0.1	0.2	0.4	-0.8	-0.1	0.7	1.2	1.4	0.7	0.6	0.4	
GREY	-0.7	-0.0	-1.5	-1.2	-0.7	-1.7	0.4	1.6	1.4	0.8	0.6	0.3	
GROUP	1.1	1.1	1.7	0.3	0.6	1.4	0.4	2.4	1.7	1.3	0.4	-0.9	
GROWING	1.3	0.7	-0.6	0.4	0.1	-0.9	0.4	1.6	1.6	0.9	0.7	0.9	
GUILT	-2.3	1.2	0.2	-2.5	0.8	-0.1	-0.3	2.6	1.7	1.3	0.4	-0.9	
GYPSY	-0.4	0.6	2.2	-0.9	0.0	1.9	-0.2	2.3	1.6	1.1	0.5	-0.3	
HABIT	2	0.6	0.2	0.1	-0.1	-0.4	-0.2	-1.4	0.6	1.0	0.4	0.6	0.3
HAIR	1.9	-1.1	-0.5	0.9	-2.0	-0.8	0.6	2.2	1.8	1.3	0.5	-0.3	
HAND	1.9	0.4	0.5	0.9	-0.3	0.2	0.9	2.0	1.7	1.3	0.5	-0.5	
HAPPINESS	2	2.3	0.6	0.8	1.2	0.0	0.5	-0.6	2.5	1.9	1.4	0.6	-0.0
HAT	0.7	-0.9	-1.2	-0.0	-1.7	-1.4	-0.2	1.6	1.5	0.9	0.6	0.3	
HATE	1	-2.3	1.2	1.3	-2.4	0.8	1.0	-0.4	2.9	1.9	1.6	0.3	-1.4
HEAD	1.7	0.3	0.0	0.7	-0.4	-0.2	0.6	1.7	1.4	0.8	0.5	-0.1	
HEALTH	1	2.3	0.7	0.4	1.2	0.1	0.1	0.4	2.4	1.7	1.2	0.6	0.0
HEARING, SENSE	1	1.5	0.2	0.6	0.6	-0.4	0.3	-0.8	1.7	1.5	0.9	0.6	0.1
HEART	2.0	0.4	1.1	1.0	-0.3	0.8	-0.1	2.3	1.8	1.3	0.5	-0.2	
HEAT	-0.8	1.5	-1.2	-1.3	1.1	-1.4	0.1	2.1	1.8	1.2	0.6	0.2	
HEAVEN	2.0	0.7	-1.1	1.0	0.1	-1.3	-0.2	2.4	2.0	1.4	0.6	0.1	
HELL	-2.5	1.8	1.8	-2.6	1.4	1.5	-0.9	3.5	2.2	2.0	0.2	-1.9	
HERBS	1.0	-0.5	-0.8	0.2	-1.3	-1.0	-0.9	1.3	1.4	0.8	0.6	0.1	
HERO	1.8	2.0	1.1	0.8	1.7	0.8	0.1	2.9	2.0	1.6	0.4	-0.9	
HINDUS	1	0.0	0.0	0.5	-0.6	-0.7	0.3	-4.5	0.5	0.9	0.3	0.6	0.3
HISTORY	1.1	1.0	0.3	0.2	0.5	0.0	0.1	1.5	1.6	0.9	0.7	0.7	
HONOR	1	1.6	0.9	-0.5	0.6	0.4	-0.8	-0.3	1.9	1.4	1.0	0.4	-0.9

TABLE 8 GERMANY, GERMAN
(CONTINUED)

CONCEPT	COMPOSITE FACTOR SCORES			STANDARDIZED CORRELATION SCORES									
	E	P	A	E-Z	F-Z	A-Z	F-Z	D-O	P-I	P-G	CI	CI-Z	
HOPE	1.8	1.1	-0.8	0.8	0.6	-1.1	0.3	2.3	1.8	1.2	0.6	0.2	
HORSE	1.8	1.9	1.5	0.9	1.6	1.2	0.5	3.1	2.0	1.8	0.2	-1.6	
HOSPITAL	-0.0	0.7	-0.4	-0.6	0.2	-0.6	-0.1	0.8	1.6	0.7	0.9	1.6	
HOTEL	2.0	0.8	0.8	1.0	0.2	0.5	0.5	2.3	1.8	1.2	0.6	0.3	
HOUR	0.8	0.1	0.1	0.0	-0.6	-0.2	0.6	0.8	1.3	0.4	0.9	1.5	
HOUSE	1.9	1.7	-1.2	0.9	1.2	-1.4	0.4	2.8	1.9	1.6	0.3	-1.4	
HUNGER	-2.4	2.1	0.5	-2.6	1.7	0.2	-0.2	3.2	2.1	1.8	0.3	-1.3	
HUSBAND	1.5	1.6	0.2	0.6	1.2	-0.0	-1.0	2.2	1.6	1.1	0.5	-0.4	
I (MYSELF)	1.1	0.6	0.6	0.3	-0.0	0.3	1.1	1.4	1.5	0.7	0.7	0.8	
ICE	0.4	1.3	-0.9	-0.3	0.9	-1.1	0.3	1.6	1.9	0.9	1.0	2.4	
IDEALISM	1	0.5	0.8	0.7	-0.2	0.3	0.4	-5.6	1.2	1.3	0.7	0.6	0.4
IDEA	1	1.6	0.3	0.6	0.7	-0.4	0.3	-0.3	1.7	1.3	1.0	0.4	-1.0
ILLITERATE	-0.5	-0.1	-0.1	-1.0	-0.8	-0.3	-0.5	0.5	1.2	0.4	0.7	0.9	
IMMIGRANT	0.7	0.7	0.7	-0.1	0.2	0.4	0.3	1.2	1.2	0.7	0.5	-0.3	
IMMORTALITY	1.0	0.7	-0.7	0.2	0.1	-0.9	-1.6	1.4	1.5	0.8	0.7	0.7	
INDEPENDENT	1.3	1.3	0.1	0.4	0.9	-0.2	0.0	1.9	1.6	0.9	0.7	0.7	
INFINITY	0.5	0.9	-1.3	-0.2	0.4	-1.5	-1.3	1.7	1.5	0.9	0.6	0.3	
INITIATIVE, TAKE	1.1	1.3	1.1	0.3	0.8	0.8	-0.4	2.1	1.5	1.2	0.3	-1.3	
INSANE	-1.3	0.5	1.0	-1.7	-0.1	0.7	-0.6	1.7	1.5	0.9	0.6	0.1	
INSECT	2	-0.5	-1.5	1.5	-1.1	-2.5	1.2	-0.3	2.2	1.7	1.2	0.5	-0.2
INSUFANCE	1.7	1.0	-0.1	0.8	0.4	-0.4	0.4	2.0	1.7	1.0	0.6	0.4	
INTESTINES	1	-0.2	0.5	0.1	-0.8	-0.1	-0.1	-0.8	0.6	1.2	0.5	0.6	0.3
IRON	0.9	2.3	-1.1	0.1	2.0	-1.3	0.5	2.7	1.8	1.4	0.4	-0.7	
JANUARY	0.2	0.5	0.0	-0.4	-0.1	-2.2	0.3	0.5	1.4	0.4	1.0	2.3	
JAZZ, MUSIC	1.5	1.2	2.4	0.6	0.7	2.1	0.5	3.1	2.1	1.7	0.4	-0.7	
JEWELRY	2.1	-0.1	-0.3	1.1	-0.8	-0.5	0.8	2.1	1.8	1.0	0.7	1.0	
JEWS	0.5	0.1	0.4	-0.3	-0.6	0.2	-0.6	0.6	1.1	0.4	0.7	0.8	
JOKE	1.6	-0.0	1.6	0.6	-0.8	1.3	0.4	2.2	1.5	1.2	0.4	-0.9	
JULY	2.0	0.4	1.0	1.0	-0.3	0.8	0.8	2.3	1.6	1.2	0.4	-1.0	
JUNE	1.8	0.2	0.7	0.8	-0.5	0.4	0.6	1.9	1.4	1.0	0.4	-0.6	
JUNGLE	-0.8	1.8	1.4	-1.3	1.5	1.1	-0.2	2.5	1.8	1.4	0.4	-0.7	
JUSTICE	2.2	1.5	-0.1	1.2	1.1	-0.4	0.8	2.7	1.9	1.3	0.6	0.2	
KINDNESS	2.6	0.5	-0.3	1.4	-0.1	-0.5	0.5	2.6	1.9	1.3	0.6	0.2	
KING	0.6	1.1	-0.3	-0.2	0.6	-0.5	0.4	1.2	1.9	0.7	1.2	3.3	
KISSING	2.4	0.3	-0.0	1.3	-0.4	-0.3	0.7	2.4	2.2	1.6	0.6	0.2	
KNIFE	0.1	1.0	0.4	-0.5	0.5	0.1	0.8	1.1	1.8	0.8	0.9	1.9	
KNCT	-0.1	0.6	-1.1	-0.7	0.0	-1.4	0.1	1.3	1.4	0.7	0.7	0.9	
KNOWLEDGE	2.0	1.0	-0.4	1.0	0.5	-0.6	-0.1	2.2	1.6	1.1	0.5	-0.4	
LABOR UNIONS	0.5	1.8	1.6	-0.2	1.4	1.3	-0.9	2.5	1.7	1.3	0.4	-0.9	
LABORATORY	1.8	1.4	0.2	0.8	1.0	-0.1	0.2	2.3	1.7	1.2	0.6	0.0	
LADY	1.9	-1.3	0.3	0.9	-2.3	0.0	0.1	2.4	1.9	1.2	0.6	0.4	
LAKE	2.0	1.2	0.4	1.0	0.7	0.1	0.4	2.4	1.9	1.2	0.7	0.5	
LAMP	2.0	-0.6	-0.9	1.0	-1.4	-1.1	0.8	2.3	1.7	1.2	0.5	-0.2	
LAND	1.9	2.1	-1.3	0.9	1.8	-1.5	0.0	3.1	2.0	1.8	0.3	-1.5	
LANGUAGE	1.9	1.3	1.6	0.9	0.9	1.3	0.9	2.8	1.9	1.6	0.3	-1.6	
LAUGHTER	2.3	0.4	2.2	1.2	-0.3	1.8	0.9	3.2	2.0	1.8	0.2	-1.8	
LAW	1.0	1.8	0.1	0.2	1.5	-0.1	0.4	2.1	1.7	1.0	0.7	0.6	
LAWYER	1.0	1.2	0.6	0.2	0.7	0.3	0.4	1.7	1.4	0.9	0.5	-0.4	
LEADER	0.8	1.8	1.0	-0.0	1.4	0.7	0.7	2.2	1.8	1.2	0.6	0.2	
LEFT HAND	1.0	0.2	-0.0	0.2	-0.4	-0.3	0.8	1.0	1.4	0.5	0.9	1.5	

TABLE 8 GERMANY, GERMAN
(CONTINUED)

CONCEPT	COMPOSITE FACTOR SCORES			STANDARDIZED COMMON SITE SCORES			F-Z	D-O	P-I	P-G	CI	CI-Z
	F	P	A	E-Z	P-Z	A-Z						
LEG	1.8	1.4	0.8	0.8	0.9	0.5	0.4	2.4	1.8	1.5	0.3	-1.2
LEISURE	2.2	-0.4	-2.0	1.2	-1.2	-2.2	-0.2	3.0	2.0	1.7	0.3	-1.2
LIBRARY	1.8	1.0	-1.3	0.8	0.4	-1.5	0.1	2.4	1.7	1.4	0.4	-1.1
LIFE	1.9	0.9	1.3	0.9	0.3	1.0	0.7	2.5	1.7	1.4	0.4	-1.0
LIGHT	2.1	-0.2	-0.2	1.0	-0.9	-0.5	0.9	2.1	1.9	1.3	0.6	0.4
LINE	1.1	-0.7	-0.8	0.3	-1.5	-1.0	0.3	1.5	1.7	1.0	0.7	0.8
LION	0.5	2.3	0.9	-0.2	2.0	0.6	0.8	2.5	2.0	1.3	0.7	0.5
LIPSTICK	1.2	-1.4	0.1	0.3	-2.4	-0.2	0.3	1.8	1.7	1.1	0.6	0.3
LIPS	1.8	-0.9	0.8	0.8	-1.8	0.5	0.6	2.2	1.7	1.2	0.5	-0.2
LOTTERIES	0.7	0.6	1.4	-0.1	0.0	1.1	-0.6	1.7	1.5	0.9	0.6	0.0
LOVE	2.6	1.0	0.4	1.5	0.5	0.1	0.1	2.9	2.2	1.8	0.4	-0.9
LUCK	2.6	0.4	0.3	1.4	-0.3	0.0	0.3	2.6	1.9	1.4	0.5	-0.1
LYING	-2.3	0.6	1.3	-2.5	0.0	1.0	0.8	2.7	1.9	1.4	0.5	-0.4
MACHINE	0.8	2.4	2.3	0.0	2.1	2.0	0.8	3.4	2.3	1.9	0.4	-0.9
MALE (GENDER)	1.5	2.0	0.5	0.6	1.7	0.3	0.6	2.5	1.7	1.3	0.4	-0.8
MAN	1.3	1.8	0.4	0.4	1.4	0.2	0.6	2.3	1.6	1.2	0.4	-0.7
MAP	1.8	0.0	-1.2	0.8	-0.7	-1.4	0.1	2.2	1.8	1.2	0.6	0.2
MARCH	0.7	0.2	0.1	-0.1	-0.4	-0.2	0.3	0.7	1.3	0.4	0.9	1.6
MARRIAGE	2.0	0.3	0.2	0.9	-0.3	-0.1	-1.2	2.0	1.5	1.1	0.4	-0.6
MASCULINITY	1.9	2.0	0.9	0.9	1.7	0.6	-0.2	2.9	2.0	1.6	0.4	-1.0
MASTER	2	-0.2	0.8	0.5	-0.8	0.3	0.2	-1.5	1.0	1.4	0.6	0.8
MATURITY	1.8	1.4	-0.4	0.8	1.0	-0.6	-0.6	2.3	1.8	1.2	0.6	0.1
MAY	2.3	-0.3	0.5	1.2	-1.1	0.3	0.9	2.4	1.9	1.3	0.6	0.2
MEAT	1.0	0.6	-1.0	0.2	0.0	-1.2	-0.2	1.5	1.7	0.9	0.8	1.3
MEDICINE	1.5	1.5	0.0	0.6	1.1	-0.2	0.6	2.1	1.8	1.1	0.7	0.5
MEMORY	1.8	1.0	0.4	0.8	0.5	0.1	0.3	2.1	1.8	1.2	0.5	-0.1
MIDDLE AGE	1.3	0.7	0.3	0.4	0.1	0.0	-0.1	1.5	1.4	0.8	0.7	0.5
MIDDLE CLASS	0.8	0.7	-0.0	0.0	0.2	-0.3	-0.7	1.1	1.4	0.6	0.8	1.2
MILK	2.1	0.0	-0.4	1.0	-0.7	-0.6	0.5	2.1	1.6	0.9	0.7	0.8
MIND	0.9	0.3	0.3	0.1	-0.3	0.0	0.2	1.0	1.9	0.9	1.0	2.3
MINISKIRT	2	2.5	-1.5	1.0	1.4	-2.5	0.7	0.6	3.1	2.1	1.8	0.3
MISSIONARY	1.6	1.5	0.7	0.7	1.1	0.4	0.3	2.3	1.8	1.3	0.5	-0.2
MOMENT	0.8	-0.5	0.8	0.0	-1.3	0.5	0.2	1.2	1.4	0.7	0.7	0.9
MONDAY	-1.0	0.7	0.3	-1.5	0.1	0.0	0.8	1.3	1.6	0.7	0.9	1.7
MONEY	1.8	0.9	0.2	0.8	0.4	-0.0	0.5	2.1	1.6	1.1	0.6	0.2
MONKEY	0.8	-0.0	2.4	0.0	-0.7	2.1	0.4	2.5	1.9	1.3	0.6	0.1
MONTH	1	0.4	0.3	0.0	-0.3	-0.4	-0.2	0.4	0.5	0.9	0.3	0.7
MOON	2.0	0.8	-2.4	1.0	0.2	-2.6	0.4	3.3	2.1	1.7	0.3	-1.1
MOSLEMS	0.1	0.6	1.0	-0.6	0.0	0.7	-0.9	1.2	1.2	0.6	0.6	0.2
MOTHER	2.3	-0.2	-0.4	1.2	-1.0	-0.6	1.0	2.4	1.6	1.2	0.4	-0.6
MOTHER-IN-LAW	1	-1.3	0.6	1.2	-1.7	0.1	0.9	-0.8	1.9	2.0	1.1	0.9
MOUNTAINS	1.3	2.1	-0.0	0.4	1.7	-0.3	0.8	2.4	1.9	1.3	0.6	0.3
MURDER	1	-2.3	1.5	1.3	-2.5	1.1	1.0	0.3	3.0	2.0	1.7	0.3
MUSIC	2.2	0.8	1.7	1.1	0.3	1.4	0.6	2.9	1.9	1.5	0.3	-1.3
MUSTACHE	1	0.8	-0.4	-0.5	-0.0	-1.1	-0.7	-0.2	1.0	1.3	0.5	0.7
MY CITY NAME	2	1.1	1.2	1.8	0.2	0.8	1.4	0.8	2.4	1.6	1.4	0.3
MY NAME	1	1.0	0.3	-0.1	0.2	-0.3	-0.4	-0.2	1.0	1.1	0.5	0.6
MY NATION NAME	2	1.3	0.4	0.7	0.4	-0.2	0.4	-0.3	1.5	1.3	0.8	0.5
MY OWN REGION	1	1.2	0.5	0.3	0.4	-0.1	0.1	-0.4	1.4	1.5	0.7	0.8
MY OWN TONGUE	1.5	1.4	1.0	0.6	1.0	0.7	0.9	2.3	1.7	1.3	0.4	-0.7

TABLE 8 GERMANY, GERMAN
(CONTINUED)

CONCEPT	COMPOSITE FACTOR SCORES			STANDARDIZED COMMONSITP SCORES			F-Z D-O		P-I P-G		CI CI-Z		
	E	P	A	E-Z	P-Z	A-Z	F-Z	D-O	P-I	P-G	CI	CI-Z	
MY STATE NAME	2	-0.4	1.2	2.0	-1.0	0.7	1.7	0.1	2.4	1.8	1.2	0.6	0.0
NAIL		0.1	0.6	-0.0	-0.5	0.1	-0.3	0.3	0.6	1.5	0.7	0.8	1.5
NAKEDNESS		0.3	-0.2	-0.0	-0.4	-1.0	-0.3	0.0	0.4	1.4	0.4	1.0	2.4
NAME		1.4	0.1	-0.1	0.5	-0.6	-0.4	0.1	1.4	1.1	0.6	0.6	-0.0
NATIONALISM		0.0	1.3	1.2	-0.6	0.8	0.9	-1.8	1.8	1.5	0.9	0.6	0.0
NECKTIE		0.8	-0.6	-0.8	0.0	-1.4	-1.0	0.5	1.2	1.5	0.7	0.8	1.2
NEED		-0.4	0.8	0.5	-0.9	0.3	0.2	-0.9	1.1	1.5	0.6	0.9	1.5
NEGRO		1.2	1.1	1.4	0.3	0.7	1.1	0.0	2.2	1.7	1.3	0.5	-0.5
NEURCTICPERSON	1	-1.1	0.1	0.5	-1.5	-0.6	0.3	-6.8	1.2	1.2	0.6	0.5	-0.2
NEUTRALITY		0.5	0.3	-0.4	-0.2	-0.3	-0.7	-0.7	0.8	1.4	0.5	1.0	2.1
NEWSPAPERS		1.0	0.8	1.5	0.1	0.3	1.2	0.8	2.0	1.7	1.1	0.6	0.1
NEWS	2	1.0	0.4	0.8	0.2	0.2	0.5	-0.4	1.3	1.1	0.7	0.3	-1.1
NIGHT		1.5	-0.4	-1.4	0.6	-1.1	-1.6	0.9	2.1	1.9	1.1	0.7	1.0
NOISE		-1.7	1.0	2.4	-2.0	1.6	2.1	0.8	3.5	2.3	2.0	0.2	-1.6
NON-BELIEVER IN		-0.3	0.4	0.3	-0.9	-0.3	0.1	-0.2	0.6	1.3	0.4	0.9	1.6
NORTH		-0.1	1.1	-0.7	-0.7	0.6	-0.9	0.5	1.3	1.3	0.8	0.6	0.0
NORTH AMERICA		1.0	1.8	1.4	0.1	1.5	1.1	0.6	2.5	1.8	1.4	0.4	-1.0
NOSE		1.1	-0.5	-0.5	0.3	-1.3	-0.7	0.8	1.3	1.2	0.7	0.5	-0.4
NOVEMBER		-1.1	0.9	0.3	-1.5	0.4	0.1	0.6	1.5	1.6	0.9	0.7	0.9
NUMBER		1.0	-0.1	-0.3	0.1	-0.8	-0.5	0.6	1.0	1.4	0.6	0.8	1.3
NURSE	1	2.2	-0.9	-0.0	1.1	-1.7	-0.3	-0.2	2.3	1.8	1.3	0.6	0.1
NYLON		1.3	-0.4	-0.2	0.4	-1.1	-0.5	-0.2	1.3	1.5	0.9	0.6	0.1
OCTOBER		0.1	0.8	0.4	-0.6	0.2	0.2	0.9	0.9	1.4	0.5	0.9	1.7
OLD AGE	2	0.3	-0.2	-1.6	-0.4	-1.0	-1.8	-2.4	1.7	1.6	0.8	0.7	0.9
OLD PEOPLE		0.5	-1.0	-2.2	-0.2	-1.9	-2.4	0.7	2.5	1.9	1.4	0.5	-0.5
ONE HUNDRED	1	1.1	0.5	-0.2	0.3	-0.1	-0.5	0.3	1.2	0.9	0.6	0.3	-1.2
ONE MILLION	1	2.0	1.7	0.4	0.9	1.3	0.1	-0.5	2.6	1.7	1.3	0.4	-1.0
ONE		1.4	-0.6	-0.5	0.5	-1.5	-0.7	0.5	1.6	1.5	0.8	0.6	0.4
ORPHAN	2	-0.3	-0.2	-0.9	-0.8	-0.9	-1.1	-1.6	0.9	1.0	0.5	0.5	-0.5
PAINT		2.0	0.2	-0.3	1.0	-0.5	-0.5	0.3	2.1	1.6	1.1	0.6	0.1
PAIN		-2.3	1.7	1.4	-2.5	1.3	1.1	0.2	3.2	2.0	1.8	0.3	-1.6
PAPER		1.1	-0.8	-0.5	0.3	-1.6	-0.8	0.9	1.4	1.5	0.9	0.7	0.7
PARENTHOOD		1.6	0.7	0.4	0.6	0.1	0.1	0.0	1.8	1.5	0.9	0.6	0.4
PASSION		0.9	1.3	1.5	0.1	0.8	1.2	0.8	2.2	1.7	1.2	0.5	-0.4
PAST, THE		0.5	0.9	0.8	-0.2	0.3	0.5	0.6	1.3	1.5	0.7	0.8	1.3
PATIENT	2	-0.0	-0.2	-0.4	-0.6	-0.9	-0.7	-1.5	0.5	1.1	0.2	0.9	1.7
PATRICK	1	0.1	0.7	0.9	-0.5	0.2	0.6	-4.6	1.2	1.3	0.7	0.6	0.3
PEACE		2.7	0.6	-1.3	1.5	0.1	-1.6	0.3	3.0	2.1	1.6	0.5	-0.5
PEASANTS		0.7	1.5	0.0	-0.0	1.0	-0.2	0.4	1.6	1.6	0.8	0.8	1.1
PEN	2	0.9	-0.5	0.3	0.1	-1.3	0.1	-0.6	1.1	1.5	0.7	0.7	0.9
PENCIL		1.1	-1.1	-0.1	0.3	-2.0	-0.3	0.9	1.6	1.7	1.0	0.6	0.3
PEOPLE, MOST		0.7	0.4	0.7	-0.0	-0.3	0.4	0.8	1.1	1.2	0.6	0.6	0.1
PERFUME		2.0	-0.9	-0.3	1.0	-1.8	-0.6	-0.2	2.2	1.6	1.2	0.5	-0.5
PERSON		1.2	0.5	0.1	0.4	-0.1	-0.2	0.7	1.3	1.3	0.7	0.6	0.1
PEFSPIRATICN		-1.4	0.4	0.5	-1.8	-0.2	0.3	0.2	1.6	1.5	0.9	0.6	0.2
PHILOSOPHY		1.6	1.1	-1.0	0.6	0.6	-1.2	-3.1	2.2	1.6	1.2	0.4	-0.8
PICTURE		1.7	-0.1	-1.1	0.8	-0.9	-1.4	0.3	2.1	1.6	1.0	0.5	-0.1
PIG		0.1	1.3	0.5	-0.5	0.9	0.3	0.6	1.5	1.8	1.0	0.7	0.9
PILLOW		2.3	-1.2	-1.3	1.2	-2.1	-1.5	0.9	2.8	2.1	1.6	0.5	-0.5
PLACE	2	0.8	-0.1	-0.4	0.1	-0.8	-0.6	-1.4	0.9	1.0	0.4	0.5	-0.2

TABLE 8 GERMANY, GERMAN
(CONTINUED)

CONCEPT		COMPOSITE FACTOR SCORES			STANDARDIZED COMMON SITE SCORES								
		E	P	A	E-Z	P-Z	A-Z	F-Z	D-O	P-I	P-G	CI	CI-Z
BLANK	1	-0.3	1.0	-1.0	-0.9	0.5	-1.2	-0.7	1.4	1.2	0.8	0.4	-0.8
PLAYING CARDS		1.5	-0.2	1.4	0.6	-0.9	1.1	1.1	2.0	1.6	1.1	0.5	-0.5
PLAYING TENNIS		2.3	1.1	2.0	1.2	0.7	1.7	0.8	3.3	2.1	1.8	0.3	-1.3
PLAY	1	2.2	0.5	2.0	1.1	-0.1	1.7	0.4	3.0	1.8	1.6	0.2	-1.9
PLEASURE		2.6	0.2	1.7	1.4	-0.4	1.4	0.6	3.1	2.1	1.7	0.3	-1.2
POETRY	2	1.1	-0.1	-0.7	0.3	-0.8	-0.9	-2.8	1.3	1.2	0.7	0.5	-0.3
POINT, A	1	0.4	-1.1	-0.9	-0.3	-2.0	-1.1	-0.2	1.5	1.2	0.8	0.3	-1.2
POISON		-2.4	0.9	-0.6	-2.5	0.4	-0.8	-0.5	2.6	2.1	1.4	0.8	1.0
POLICEMAN		0.7	1.4	0.3	-0.1	1.0	-0.0	-0.2	1.6	1.7	0.8	0.8	1.5
POLITICS		0.3	1.8	1.6	-0.4	1.4	1.3	0.6	2.5	1.6	1.3	0.4	-1.1
POOR PEOPLE		-0.0	-0.5	-0.9	-0.6	-1.3	-1.1	0.8	1.0	1.4	0.7	0.7	0.8
POT		0.9	0.5	-0.6	0.1	-0.1	-0.8	0.1	1.1	1.5	0.7	0.8	1.3
POWER		0.7	1.8	0.7	-0.0	1.4	0.4	-0.1	2.0	1.6	1.1	0.6	0.0
PRAYER		1.6	0.4	-1.3	0.6	-0.2	-1.5	0.8	2.1	1.8	1.1	0.7	0.6
PREGNANCY	1	0.9	0.3	0.2	0.1	-0.4	-0.1	-0.7	0.9	1.3	0.8	0.6	0.0
PRESENT, THE		0.6	1.0	1.5	-0.1	0.5	1.2	0.8	1.9	1.6	1.1	0.6	0.1
PRIDE	1	-0.2	1.0	0.4	-0.8	0.4	0.2	-0.4	1.1	1.3	0.5	0.8	1.2
PRISON		-2.0	1.1	-0.2	-2.2	0.6	-0.4	0.4	2.2	1.8	1.1	0.8	1.1
PRIVACY		0.4	-0.3	-2.2	-0.3	-1.1	-2.3	0.4	2.2	1.7	1.1	0.6	0.3
PROBLEM		-0.9	1.5	0.5	-1.4	1.1	0.2	-0.2	1.9	1.7	1.1	0.6	0.3
PROFFESSOR		1.1	0.6	-0.3	0.3	0.0	-0.5	0.2	1.3	1.3	0.7	0.7	0.5
PROGRESS		2.1	1.8	1.0	1.0	1.4	0.7	0.3	2.9	2.1	1.6	0.4	-0.6
PROPHET		1.0	1.1	-0.3	0.2	0.6	-0.6	0.1	1.6	1.5	0.8	0.7	0.5
PSYCHOLOGY		1.4	0.9	-0.6	0.5	0.4	-0.9	-2.7	1.8	1.4	1.0	0.4	-0.6
PUBLICITY	2	0.9	0.8	1.1	0.1	0.3	0.8	-2.6	1.7	1.3	0.9	0.4	-0.9
PUNISHMENT		-1.9	1.5	0.6	-2.1	1.1	0.3	0.2	2.5	1.9	1.3	0.6	0.0
PURPOSE		1.3	0.7	-0.3	0.4	0.1	-0.5	-1.4	1.5	1.3	0.8	0.5	-0.4
PYRAMID, A	1	1.1	1.7	-1.2	0.2	1.3	-1.4	-0.2	2.3	1.5	1.3	0.2	-2.0
QUESTIONS THINGS		0.0	0.9	0.8	-0.6	0.4	0.5	-0.8	1.2	1.4	0.6	0.8	1.1
QUESTION		0.1	0.5	0.5	-0.6	-0.1	0.2	0.6	0.7	1.1	0.4	0.7	0.6
RABBIT		1.8	-1.4	1.4	0.8	-2.3	1.1	0.4	2.6	2.0	1.7	0.4	-1.0
RACE CONFLICT		-2.5	2.2	2.5	-2.6	1.9	2.2	0.1	4.2	2.5	2.4	0.1	-2.6
RADIOS, POCKET		1.8	-0.8	1.8	0.8	-1.7	1.5	0.9	2.6	1.9	1.5	0.4	-0.9
RAILROADS		0.5	1.9	0.1	-0.2	1.5	-0.2	0.4	1.9	1.8	1.0	0.9	1.6
RAIN		-0.1	0.8	1.4	-0.7	0.3	1.1	0.5	1.6	1.7	0.9	0.8	1.0
REALISM	1	0.5	0.5	0.2	-0.2	-0.1	-0.1	-5.3	0.7	1.0	0.4	0.6	0.0
REALITY		0.2	1.3	0.7	-0.5	0.8	0.4	-1.9	1.4	1.4	0.7	0.6	0.4
RED RACE		0.7	1.3	1.2	-0.1	0.9	0.9	1.1	2.0	1.7	1.1	0.6	0.2
RED		1.8	0.8	0.6	0.8	0.2	0.4	1.3	2.1	1.7	1.1	0.6	0.0
REFUGEE		-0.0	0.4	1.2	-0.6	-0.2	0.9	0.8	1.2	1.4	0.7	0.6	0.4
REINCARNATION		1.5	0.9	0.0	0.6	0.4	-0.2	-1.6	1.8	1.5	1.0	0.5	-0.1
RELATIVES		0.7	0.2	0.8	-0.1	-0.4	0.5	0.8	1.1	1.2	0.6	0.7	0.5
RELIGION	1	0.5	0.3	-0.3	-0.2	-0.3	-0.6	-0.3	0.7	1.1	0.4	0.8	1.0
RESPECT		0.7	1.1	-1.0	-0.0	0.6	-1.2	-0.7	1.7	1.5	0.9	0.6	-0.0
RESTAURANT		1.8	0.3	0.9	0.9	-0.3	0.6	0.3	2.1	1.5	1.0	0.5	-0.1
RESURRECTION		1.9	1.2	-0.4	0.9	0.7	-0.6	-0.3	2.2	1.9	1.2	0.7	0.7
REVOLUTION		-1.0	2.2	2.5	-1.5	1.9	2.1	0.3	3.5	2.2	1.9	0.3	-1.4
REWARD	1	2.3	0.7	0.4	1.2	0.1	0.1	-0.1	2.4	1.5	1.1	0.4	-0.8
RICE		2.0	-0.3	-0.4	1.0	-1.1	-0.7	0.8	2.0	1.6	1.0	0.6	0.4
RICH PEOPLE		0.1	0.8	-0.0	-0.6	0.2	-0.3	0.8	0.8	1.4	0.4	1.0	2.2

TABLE 8 GERMANY, GERMAN
(CONTINUED)

CONCEPT	COMPOSITE FACTOR SCORES			STANDARDIZED COMPOSITE SCORES			F-Z D-O		P-I P-G		CI CI-Z		
	E	P	A	E-Z	P-Z	A-Z	F-Z	D-O	P-I	P-G	CI	CI-Z	
RIGHT HAND	1.6	1.0	0.8	0.7	0.5	0.5	0.9	2.1	1.6	1.2	0.4	-0.7	
RIVER	1.5	1.3	1.6	0.6	0.9	1.3	0.5	2.6	1.7	1.5	0.3	-1.5	
ROADS	0.4	0.3	0.2	-0.3	-0.3	-0.1	0.9	0.6	1.5	0.4	1.2	3.1	
ROCK	0.7	2.5	-1.7	-0.0	2.3	-1.9	0.5	3.1	2.1	1.7	0.4	-0.6	
ROMANCE	2.2	-0.6	-1.8	1.1	-1.4	-2.0	0.6	2.9	2.0	1.7	0.3	-1.3	
ROOF	1.9	1.7	-1.1	0.9	1.3	-1.3	0.6	2.7	1.8	1.5	0.3	-1.6	
ROOM	2.1	0.4	-1.1	1.0	-0.2	-1.3	0.9	2.4	1.6	1.2	0.4	-1.0	
ROOT	0.4	0.4	-1.4	-0.3	-0.2	-1.6	-0.7	1.5	1.5	0.8	0.7	0.8	
ROPE	0.9	1.0	-0.6	0.1	0.5	-0.9	0.1	1.5	1.4	0.8	0.6	0.2	
ROSE	2.6	-1.7	-1.6	1.4	-2.7	-1.8	0.7	3.5	2.3	2.0	0.4	-1.1	
RUG	1	2.0	0.8	-1.1	1.0	0.3	-1.4	0.6	2.4	1.6	1.3	0.3	-1.4
RURAL HOUSING	1	1.4	1.3	0.2	0.5	0.9	-0.0	-0.1	2.0	1.7	1.1	0.6	0.1
SADNESS	1	-2.1	0.5	-1.3	-2.3	-0.1	-1.5	-0.2	2.6	1.9	1.4	0.5	-0.2
SALARY		2.3	1.1	-0.0	1.2	0.6	-0.3	0.6	2.6	1.6	1.2	0.4	-0.9
SALT		0.9	-0.0	-0.2	0.1	-0.8	-0.4	0.6	0.9	1.5	0.6	0.8	1.3
SATURDAY		2.2	0.3	0.3	1.2	-0.3	0.0	1.0	2.3	1.7	1.0	0.7	1.0
SAVING MONEY		1.5	1.0	-0.8	0.6	0.5	-1.1	0.5	2.0	1.7	1.1	0.6	0.0
SCENE	1	0.6	0.5	1.4	-0.1	-0.1	1.1	-0.8	1.6	1.3	0.8	0.4	-0.6
SCHOOL		-0.3	1.0	1.0	-0.8	0.5	0.7	0.7	1.5	1.8	0.9	0.9	1.6
SCIENTIST		1.5	1.0	-0.0	0.6	0.5	-0.3	0.7	1.8	1.6	0.9	0.7	0.5
SEA		1.6	2.3	1.7	0.6	2.0	1.4	0.3	3.3	2.1	1.9	0.3	-1.6
SECOND, A	1	0.5	-0.9	1.3	-0.2	-1.8	1.0	0.1	1.6	1.4	1.0	0.3	-1.1
SEED	2	1.1	-1.1	0.1	0.2	-2.0	-0.1	-0.8	1.5	1.5	1.0	0.5	-0.5
SENTENCE		1.0	0.4	0.5	0.2	-0.2	0.2	0.2	1.2	1.2	0.6	0.6	-0.0
SEPTEMBER		0.6	0.5	0.4	-0.1	-0.1	0.1	0.9	0.9	1.5	0.5	1.0	2.1
SERVANT		1.6	0.8	-0.6	0.7	0.3	-0.9	-0.1	1.9	1.8	1.2	0.6	0.1
SHAME	2	-1.1	0.1	-0.6	-1.5	-0.5	-0.8	-1.0	1.3	1.4	0.7	0.7	0.8
SHIP		1.9	2.2	0.7	0.9	2.0	0.5	0.3	3.0	2.1	1.6	0.5	-0.3
SHOES		1.8	0.6	0.3	0.8	0.0	0.0	1.1	1.9	1.4	0.9	0.5	-0.3
SHOP		0.9	0.4	1.0	0.1	-0.2	0.7	0.5	1.5	1.6	0.9	0.7	0.7
SICKNESS	1	-2.5	0.8	-0.7	-2.6	0.3	-1.0	-0.1	2.8	1.8	1.4	0.5	-0.4
SIGHT		1.4	-0.3	-0.9	0.5	-1.1	-1.1	-0.1	1.7	1.6	0.9	0.6	0.5
SIGHT, SENSE	1	2.0	0.2	0.5	1.0	-0.5	0.2	-1.1	2.1	1.6	1.2	0.4	-0.9
SILENCE	2	1.2	-0.7	-2.2	0.4	-1.6	-2.3	-0.7	2.6	1.7	1.4	0.4	-1.0
SIN		-1.7	0.9	0.6	-2.0	0.4	0.4	0.5	2.0	1.6	1.1	0.4	-0.6
SINGING		1.8	0.5	1.5	0.8	-0.1	1.2	0.9	2.4	1.8	1.4	0.4	-0.8
SISTERS		0.9	-0.9	1.3	0.1	-1.8	1.0	-0.1	1.8	1.7	1.0	0.7	0.8
SKIN		1.9	-0.8	-0.8	0.9	-1.6	-1.0	0.1	2.2	1.9	1.3	0.6	0.1
SLEEP		2.4	-0.2	-1.6	1.3	-0.9	-1.8	0.4	2.9	2.1	1.7	0.4	-1.0
SMELL, SENSE OF 2		1.3	0.2	0.3	0.4	-0.5	0.0	-0.4	1.4	1.3	0.9	0.4	-0.9
SMOKF		-0.9	-0.6	-0.5	-1.3	-1.4	-0.7	0.0	1.2	1.7	0.9	0.7	0.8
SNAKE		-1.5	0.4	0.1	-1.8	-0.3	-0.2	-0.5	1.5	1.9	1.1	0.8	1.0
SNOW		1.6	-0.4	-0.9	0.6	-1.2	-1.1	1.1	1.9	1.7	1.1	0.7	0.5
SOCIALISM		0.3	1.3	1.0	-0.4	0.8	0.7	-2.9	1.6	1.5	0.8	0.6	0.3
SODA POP	1	2.2	0.5	1.8	1.1	-0.1	1.5	0.4	2.9	1.8	1.6	0.2	-1.9
SOIL, THE		1.4	1.5	-1.1	0.5	1.1	-1.3	0.8	2.4	1.6	1.4	0.2	-1.6
SOLDIER		-0.6	1.5	1.7	-1.1	1.1	1.4	0.7	2.4	1.7	1.3	0.4	-0.7
SOLITUDE		-1.1	0.6	-2.2	-1.5	0.0	-2.4	0.4	2.6	2.1	1.4	0.7	0.7
SON	1	1.7	0.6	1.2	0.7	-0.0	0.9	0.6	2.1	1.7	1.2	0.5	-0.2
SONG		2.0	-0.1	1.4	1.0	-0.8	1.1	0.4	2.5	1.8	1.3	0.5	-0.1

TABLE 8 GERMANY, GERMAN
(CONTINUED)

CONCEPT		COMPOSITE FACTOR SCORES			STANDARDIZED CCMPC SITE SCORES								
		E	P	A	E-Z	F-Z	D-O	A-Z	F-Z	D-O	P-I	P-G	CI
SORCERY	2	0.5	0.8	1.4	-0.2	0.3	1.1	-1.5	1.7	1.5	0.9	0.6	0.3
SOUL	2	1.0	0.0	-0.3	0.2	-0.7	-0.6	-2.7	1.1	1.2	0.6	0.5	-0.1
SOUND		-0.3	0.7	1.6	-0.9	0.2	1.3	0.9	1.8	1.5	0.9	0.6	0.2
SOUTH		1.5	0.2	-0.0	0.6	-0.4	-0.3	0.7	1.5	1.2	0.7	0.5	-0.3
SOUTH AMERICA		1.0	1.3	1.6	0.2	0.9	1.3	0.5	2.3	1.6	1.3	0.3	-1.5
SPACE TRAVEL		1.8	2.3	2.2	0.8	2.0	1.9	0.1	3.7	2.3	2.1	0.2	-1.9
SPHERE, A	2	0.6	0.2	-0.1	-0.2	-0.5	-0.4	-0.2	0.6	1.1	0.4	0.6	0.4
SPICE	1	0.5	0.5	0.5	-0.2	-0.1	0.2	0.0	0.9	1.2	0.5	0.7	0.9
SPIT	1	-0.3	-0.6	0.4	-0.9	-1.5	0.1	-1.3	0.8	1.0	0.6	0.4	-0.7
SPRING		2.5	-0.2	0.9	1.3	-0.9	0.6	0.9	2.6	1.9	1.4	0.5	-0.4
SQUARE, A	1	0.4	0.1	-0.9	-0.3	-0.6	-1.1	-0.5	1.0	0.8	0.5	0.3	-1.2
STAR		2.0	0.0	-1.8	1.0	-0.7	-2.0	0.1	2.7	2.1	1.4	0.7	0.7
STEEL		1.1	2.5	-0.2	0.2	2.2	-0.5	0.6	2.7	1.9	1.3	0.6	0.4
STICK		-0.0	0.5	0.3	-0.6	-0.1	0.0	0.0	0.6	1.4	0.4	1.0	2.4
STOMACH		0.9	0.6	0.0	0.1	0.0	-0.2	0.7	1.1	1.3	0.7	0.6	0.4
STONE		0.2	1.1	-2.0	-0.4	0.6	-2.2	0.1	2.3	1.7	1.2	0.6	0.0
STORERKEEPER		0.9	0.8	1.1	0.1	0.3	0.8	0.5	1.7	1.4	0.9	0.4	-0.8
STORY		1.7	-0.3	-0.0	0.7	-1.1	-0.3	0.1	1.7	1.6	0.9	0.8	1.0
STOVE		1.7	1.4	-0.2	0.7	1.0	-0.4	0.6	2.2	1.8	1.1	0.7	0.5
STRANGER	1	0.1	0.4	-0.5	-0.6	-0.3	-0.8	-0.6	0.7	0.9	0.4	0.5	-0.1
STREET		0.4	1.6	1.9	-0.3	1.2	1.6	0.9	2.5	1.9	1.3	0.5	-0.2
STREET CLEANER		0.1	0.4	-0.6	-0.5	-0.2	-0.8	0.9	0.7	1.5	0.6	0.9	1.5
STUDENT	2	0.8	0.9	1.3	-0.0	0.3	1.0	0.5	1.7	1.5	1.0	0.5	-0.2
STUFF	1	0.4	0.9	-0.3	-0.3	0.4	-0.5	-1.0	1.1	1.0	0.6	0.4	-0.8
SUBMARINE,NUCLE		-0.0	2.1	0.9	-0.7	1.8	0.7	0.1	2.3	1.9	1.2	0.8	1.0
SUCCESS		2.2	1.2	0.9	1.2	0.7	0.6	-0.4	2.7	1.8	1.4	0.3	-1.1
SUICIDE		-2.0	1.1	0.7	-2.3	0.6	0.4	-0.7	2.4	2.1	1.3	0.7	0.9
SUMMER		2.4	0.5	1.0	1.3	-0.1	0.7	0.9	2.6	1.9	1.4	0.5	-0.2
SUN		2.4	1.8	-1.1	1.3	1.5	-1.3	0.8	3.2	2.2	1.8	0.5	-0.5
SUNDAY		1.8	-0.2	-1.1	0.8	-0.9	-1.3	0.8	2.1	1.9	1.1	0.7	0.8
SURPRISE	1	1.4	0.8	1.6	0.5	0.3	1.3	0.6	2.3	1.6	1.3	0.3	-1.2
SWEATER		2.2	0.3	-1.1	1.1	-0.3	-1.3	0.8	2.5	1.8	1.3	0.4	-0.6
SYMPATHY		1.9	0.4	-0.7	0.9	-0.3	-0.9	0.3	2.0	1.8	1.1	0.6	0.3
TABLE		1.6	0.8	-1.4	0.7	0.3	-1.6	0.6	2.3	1.6	1.3	0.4	-1.0
TALK		1.4	0.5	1.1	0.5	-0.1	0.8	0.5	1.8	1.3	1.0	0.3	-1.3
TASTE, SENSE	1	1.4	0.3	0.0	0.5	-0.4	-0.2	-0.7	1.5	1.3	0.7	0.5	-0.1
TEA		1.8	-0.1	-0.9	0.8	-0.8	-1.1	1.2	2.0	1.4	1.1	0.4	-0.9
TEACHER		-0.5	0.3	0.4	-1.0	-0.4	0.2	0.8	0.7	1.4	0.5	0.9	1.8
TELEPHONE		1.3	-0.2	1.8	0.4	-0.9	1.5	0.6	2.2	1.7	1.3	0.5	-0.4
TELEVISION		1.4	0.8	1.9	0.5	0.3	1.6	0.8	2.5	1.8	1.4	0.4	-0.8
TEN	1	0.4	-0.3	-0.1	-0.3	-1.0	-0.4	0.3	0.5	0.7	0.3	0.4	-1.1
THIEF		-1.8	0.3	0.2	-2.1	-0.3	-0.1	-0.5	1.9	1.9	1.1	0.8	1.3
THING	1	0.4	0.1	-0.3	-0.3	-0.6	-0.5	-0.3	0.5	0.9	0.3	0.6	0.4
THOUGHT	2	1.5	0.3	-0.1	0.6	-0.3	-0.4	0.2	1.5	1.6	0.9	0.7	0.6
THREAD	1	0.5	-1.3	-0.4	-0.2	-2.3	-0.7	-0.7	1.5	1.2	0.8	0.4	-0.8
THREE		1.1	-0.3	-0.1	0.2	-1.1	-0.3	0.4	1.1	1.5	0.6	0.9	1.6
THUNDER		-1.1	2.2	2.2	-1.5	1.9	1.9	-0.2	3.3	2.0	1.8	0.2	-1.9
THURSDAY		0.4	0.5	0.7	-0.3	-0.1	0.4	0.5	0.9	1.5	0.5	0.9	1.9
TIME		0.8	1.2	1.4	0.1	0.8	1.1	0.6	2.0	1.8	1.1	0.6	0.4
TODAY	1	0.7	0.3	0.5	-0.1	-0.4	0.2	0.4	0.9	0.9	0.5	0.5	-0.5

TABLE 8 GERMANY, GERMAN
(CONTINUED)

CONCEPT		COMPOSITE FACTOR SCORES			STANDARDIZED COMPOSITE SCORES								
		F	P	A	E-Z	P-Z	A-Z	F-Z	D-O	P-I	P-G	CI	CI-Z
TOLERANCE	2	1.4	0.4	-0.4	0.5	-0.2	-0.6	-0.9	1.5	1.4	0.8	0.6	0.4
TOMORROW	1	0.9	0.2	0.3	0.1	-0.4	0.0	0.6	1.0	0.9	0.5	0.4	-0.7
TONGUE		1.0	-0.6	1.3	0.2	-1.4	1.0	0.6	1.8	1.8	1.1	0.7	0.6
TOOTH		0.9	-0.1	-0.9	0.1	-0.8	-1.1	0.5	1.2	1.7	1.0	0.7	0.7
TOUCH, SENSE	1	1.6	0.0	0.5	0.6	-0.7	0.3	-1.1	1.6	1.5	1.0	0.5	-0.5
TRADITION		0.2	0.6	-0.2	-0.4	-0.0	-0.5	-0.2	0.7	1.5	0.4	1.1	2.8
TRAGEDY		-1.3	1.5	0.5	-1.6	1.0	0.3	-0.9	2.0	1.8	1.2	0.7	0.6
TRAIN		1.5	2.4	1.9	0.6	2.1	1.6	0.9	3.4	2.2	1.9	0.3	-1.6
TRAVEL		2.6	0.9	1.6	1.4	0.3	1.3	0.8	3.2	2.0	1.7	0.3	-1.3
TREE		1.9	2.0	-0.6	0.9	1.6	-0.9	0.7	2.8	1.8	1.5	0.3	-1.2
TRIANGLE, A		0.7	-0.2	-0.5	-0.1	-0.9	-0.7	0.4	0.9	1.3	0.5	0.8	1.2
TRUST		2.5	1.4	-1.6	1.4	0.9	-1.8	0.6	3.2	2.1	1.8	0.3	-1.4
TRUTH		1.5	0.8	-0.6	0.5	0.2	-0.9	0.1	1.8	1.5	1.0	0.6	0.1
TUESDAY		0.4	0.4	0.5	-0.3	-0.2	0.2	0.7	0.7	1.3	0.4	0.9	1.8
TWENTY-EIGHT	1	0.3	-0.1	0.1	-0.4	-0.8	-0.2	-0.3	0.3	0.5	0.2	0.4	-1.0
TWENTY-NINE	1	0.0	-0.1	0.1	-0.6	-0.8	-0.2	-0.3	0.2	0.6	0.2	0.4	-0.6
TWO		1.4	-0.3	-0.3	0.5	-1.1	-0.6	0.5	1.5	1.4	0.7	0.7	0.6
UNCLE		1.5	1.1	0.6	0.5	0.6	2.3	0.8	1.9	1.6	1.0	0.6	0.2
UNITED NATIONS,	2	1.2	1.1	0.4	0.3	0.6	0.1	-2.1	1.6	1.4	0.9	0.5	-0.4
UNIVERSE, THE	2	1.0	1.4	0.4	0.2	0.9	0.1	-1.4	1.7	1.7	1.1	0.6	0.3
UNIVERSITY		1.5	1.6	1.2	0.6	1.2	0.9	-0.4	2.5	1.7	1.4	0.2	-1.6
UP	1	-0.5	0.7	0.5	-1.0	0.1	0.2	-0.2	1.0	1.1	0.7	0.4	-0.6
URBAN HOUSING	1	1.0	1.1	0.2	0.2	0.7	-0.0	0.2	1.5	1.5	0.8	0.7	0.6
VALLEYS	1	1.5	0.2	-0.7	0.6	-0.4	-0.9	-0.4	1.7	1.4	0.9	0.5	-0.3
VEGETABLES		1.2	-0.8	-0.6	0.4	-1.7	-0.8	0.8	1.6	1.5	0.9	0.6	0.2
VILLAGE		0.9	-0.8	-0.7	0.1	-1.7	-1.0	0.3	1.4	1.6	0.8	0.7	0.7
VOICE		1.6	0.4	0.8	0.7	-0.2	0.5	0.4	1.8	1.6	0.9	0.6	0.3
VOTING	2	0.7	1.1	1.4	-0.0	0.6	1.1	-1.1	2.0	1.5	1.1	0.4	-1.0
WALK		1.7	-0.4	-1.5	0.8	-1.2	-1.7	0.4	2.3	1.9	1.3	0.6	0.1
WALL	1	0.2	0.9	-1.3	-0.4	0.4	-1.5	-0.3	1.6	1.4	0.8	0.5	-0.3
WAP		-2.8	2.5	2.4	-2.8	2.3	2.1	-0.2	4.4	2.6	2.6	0.1	-2.4
WARMTH		2.0	0.7	-1.0	1.0	0.1	-1.2	0.8	2.3	1.7	1.2	0.4	-0.6
WATER		1.8	1.4	0.9	0.8	1.0	0.6	0.8	2.4	1.8	1.4	0.4	-0.7
WAY		1.5	-0.1	-1.3	0.5	-0.9	-1.5	0.5	2.0	1.7	1.0	0.7	0.9
WEALTH		1.6	1.9	-0.1	0.6	1.5	-0.3	-0.4	2.5	1.9	1.2	0.6	0.5
WEDDING		2.1	0.6	1.8	1.0	0.0	1.5	0.3	2.8	1.9	1.6	0.3	-1.1
WEDNESDAY		0.7	0.2	0.2	-0.1	-0.5	-0.1	0.3	0.8	1.2	0.3	0.8	1.4
WEEK	1	0.5	0.5	0.6	-0.2	-0.1	0.3	0.7	0.9	1.0	0.5	0.5	-0.3
WEIGHT		0.1	1.7	-0.9	-0.5	1.3	-1.2	0.1	1.9	1.5	0.9	0.6	0.1
WEST		0.8	0.8	0.5	0.0	0.2	0.2	0.4	1.2	1.3	0.7	0.6	0.3
WHISKEY	1	1.8	1.7	1.1	0.8	1.4	0.8	-0.6	2.7	2.0	1.5	0.4	-0.7
WHITE		1.2	-0.6	-1.0	0.4	-1.5	-1.2	0.6	1.7	1.7	1.1	0.6	0.0
WHITE RACE		0.9	1.5	1.4	0.1	1.1	1.1	0.3	2.3	1.6	1.3	0.3	-1.2
WIDOW		0.3	-0.7	-1.1	-0.4	-1.5	-1.3	0.3	1.3	1.4	0.8	0.6	0.4
WIDOWER		0.2	0.3	-0.9	-0.5	-0.4	-1.1	0.2	1.0	1.4	0.6	0.8	1.3
WIFE	1	1.6	-0.8	1.0	0.6	-1.6	0.8	-0.6	2.0	2.0	1.1	0.8	1.4
WINDOW		1.9	-0.1	-1.5	0.9	-0.8	-1.7	0.3	2.5	1.7	1.3	0.4	-0.9
WIND		0.7	1.2	1.9	-0.0	0.7	1.6	0.6	2.4	1.8	1.3	0.5	-0.0
WINE		2.3	0.3	-0.5	1.2	-0.4	-0.8	1.0	2.4	1.9	1.2	0.7	0.7
WINTER		0.4	1.0	-0.6	-0.3	0.5	-0.8	0.8	1.3	1.6	0.7	0.9	1.7

TABLE 8 GERMANY, GERMAN
(CONTINUED)

CONCEPT	COMPOSITE FACTOR SCORES			STANDARDIZED COMPOSITE SCORES								
	E	P	A	E-Z	P-Z	A-Z	F-Z	D-O	P-I	P-G	CI	CI-Z
WOMAN	2.2	-1.0	0.5	1.1	-1.9	0.2	0.4	2.5	1.8	1.2	0.6	0.1
WOOD	1.8	0.8	-1.5	0.8	0.3	-1.7	0.8	2.5	1.8	1.4	0.4	-0.6
WORD	1.4	-0.1	0.2	0.5	-0.9	-0.1	0.2	1.4	1.4	0.7	0.7	0.9
WORKER	0.6	1.7	0.8	-0.2	1.4	0.5	0.6	2.0	1.7	1.1	0.6	0.4
WORK	-0.3	1.5	0.5	-0.8	1.1	0.2	0.8	1.6	1.6	0.8	0.8	1.2
WORLD	0.9	1.6	1.9	0.1	1.2	1.6	0.4	2.6	1.9	1.5	0.4	-0.6
WRITING	0.6	-0.6	0.5	-0.2	-1.4	0.2	0.5	1.0	1.7	0.9	0.8	1.0
YEAR 2000, THE 2	0.6	1.1	1.9	-0.2	0.5	1.6	-3.8	2.3	1.7	1.2	0.5	-0.4
YEAR, A	1.0	0.9	1.4	0.2	0.3	1.1	0.8	1.9	1.6	1.1	0.5	-0.3
YELLOW	0.7	-0.3	0.3	-0.0	-1.0	-0.0	0.6	0.8	1.4	0.5	0.9	1.7
YELLOW RACE	-0.3	0.5	1.8	-0.9	-0.1	1.4	-0.5	1.9	1.7	0.9	0.8	1.3
YESTERDAY 1	0.6	0.0	-0.1	-0.1	-0.7	-0.3	0.6	0.6	1.1	0.3	0.8	1.0
YOUTH	2.3	1.0	2.3	1.3	0.5	1.9	0.8	3.4	2.2	2.0	0.2	-1.6
ZERO	0.2	-0.5	-1.2	-0.5	-1.3	-1.4	-0.1	1.3	1.3	0.6	0.7	0.9

MEAN AND STANDARD DEVIATION OF COMPOSITES, FAMILIARITY AND CI OVER ALL CONCEPTS

E		P		A		FAM		CI	
MEAN	S								
0.78	1.25	0.59	0.84	0.26	1.04	2.50	0.40	0.56	0.20

TABLE 9-A GERMANY, GERMAN

TRANSLITERATION RULES

DOES NOT APPLY

TABLE 9-B GERMANY, GERMAN
50-SCALES AS USED IN THE CCNCEPT-CN-SCALE TASK

THE 'TOOL-MAKING' STAGE WAS BY-PASSED
THEREFORE DATA FOR THIS TABLE ARE NOT AVAILABLE

TABIE 9-C GERMANY, GERMAN

TESTED FORMS OF THE ATLAS CONCEPTS OF TABLE 8

ACCEPT THINGS A	DINGE SO NEHMEN, WIE SI SIND, DIE	BLOOD	BLUT
ACCIDENT	UNFALL	*BLUE	BLAU
ADOLESCENCE	JUGENDALTER	BODY	KOERPER (LEIB)
ADULTERY	EHEBRUCH	BOOK	BUCH
AFRICA	AFRIKA	BORROWING MONEY	GELD (ENT) LEIHEN
AGGRESSIVE, BEING	AGRESSIV	BOTTLE	FLASCHE
AIR	LUFT	*BOX	1 KASTEN, DER
AIR POLLUTION	2 LUFTVERSCHMUTZUNG	BOY	JUNGE
AIRPLANE	FLUGZEUG	BRAIN	GEHIRN
ALLIANCES	2 STAATENBUENDNISSE	BREAD	BRROT
ANGER	AERGER	BRIDE	BRAUT
ANIMAL	TIER	BRIDEGROOM	BRAEUTIGAM
ANSWER	ANTWORT	BRIDGE	BRUECKE
APPLE	APFEL	BROTHER	BRUDER
APRIL	APRIL	BUDDHISTS	BUDDHISTEN
ARGUMENT	2 MEINUNGSAUESENDERSETZUNG	BUS	CMNIBUS
ARM	ARM	BUSINESS	2 GESCHAEFT (HANDEL U. GWERBE)
ARMY	2 BUNDESWEHR	BUTTER	BUTTER
ARTIST	KUENSTLER	CAKE	KUCHEN
ASIA	ASIEN	CANCER	KREBS (KRANKHEIT)
ASTROLOGY	ASTROLOGIE (STERNEKUNDE)	CANDY	SUESSIGKEITEN
ATHEISIS	ATHEIST (EN)	CANNED FOODS	DOSENNAHRUNG
ATOMIC BOMB	ATOMBOMBE	CAPITALISM	KAPITALISMUS
AUGUST	AUGUST (MCNAT)	CART	1 FUHRWERK
*AUNT	TANTE	CASTE	1 KASTE, DIE
AUTHOR	VERFASER	CAT	KATZE
AUTHORITY	AUTORITAET	CENSORSHIP	2 ZENSUR (DER PRESSE, DER MEINUNGSAEUSSERUNGEN)
AUTOMATIC	1 AUTOMATIC	CENTURY	JAHRHUNDERT
AUTOMOBILE	AUTO	CHAIR	STUHL
BABY	BABY	CHAMPION	MEISTERSCHAFTSSPORTLER
BALDNESS	1 HAARLOSIGKEIT	CHARACTER	CHARAKTER
BALL	2 KUGEL (GEOMETRISCH)	CHARITY	2 WOHLTAETIGKEIT
BANKER	BANKIER (BESITZER E. BANK)	CHEATING	BETRUEGEN
*BARBER	FRISEUR	CHEESE	KAESE
BATH	2 BAD (EIN*BAD*NEHMEN)	*CHESS	SCHACHSPIEL
BATTLE	GEFECHT	CHICKEN	2 HUHN
BATTLE	KAMPF	CHILD	KIND
BEAF	BAER	CHILD, ILLEGITIM	UNEHELICHES KIND
BEARD	EART	CHOICE, A	WAHL (ZW. MEHREREM)
BEAUTY	2 SCHOENHEIT	CHRISTIANS	CHRISTEN
BED	BETT	CINEMA	KINC
BEER	1 BIER	CIRCLE	KREIS
BEGGAR	BETTLER	CITY	GROSSSTADT
BELIEF	GLAUBE	CIVILIZATION	2 DIE ZIVILISIERTER WELT
BICYCLE	FAHRRAD	CLEANLINESS	SAUBERKEIT
BIRD	VOGEL	CLERGYMAN	GEISTLICHER
BIRTH	GEBURT	CLERK, FEMALE	1 BUEROANGESTELLTE
BIRTH CONTROL	1 GEBURTENKONTROLLE	CLOTH	2 STOFF (TEXTILGEWEBE)
BLACK	1 SCHWARZ	CLOTHES	KLEIDUNG
BLACK RACE	SCHWARZE RASSE, DIE	CLOUD	WOLKE
BLANKET	DECKE (ZUM ZUDECKEN)	COFFEE	KAFFEE
BLIND	/NOT TRANSLATED/	COLD	KAELTE

TABIE 9-C GERMANY, GERMAN
(CONTINUED)

COLONIALISM	1	KOLONIALISMUS	EAR	OHRE
COLOR		FARBE	EARTHQUAKE	ERDBEBEN
COMMUNISM	2	KOMMUNISMUS	EAST	OSTEN (HIMMELSRICHTUNG)
COMPETITION	2	KONKURRENZ	EATING	2 ESSEN
COMPULSORY SERV		WEHRPFLICHT	EDUCATION	ERZIEHUNG
CONFLICT	2	STREIT	EGG	EI
CONTEMPLATION		KONTEMPLATION (NACHDENKEN)	*ELECTRICITY	ELEKTRIZITAET
CONTEMPT	1	VERACHTUNG	ELEPHANT	ELEFANT
COOPERATION		ZUSAMMENARBEIT	EMPTY SPACE	1 LEERER RAUM
COTTON		BAUMWOLLE	ENEMY	1 FEIND
COUNTRY		LAND (Z.B. DEUTSCHLAND)	ENVY	NEID
COURAGE		MUT	ETERNITY	1 EWIGKEIT
COUSIN	2	VETTER/KUSINE	EUROPE	EUROPA
COW		KUH	EXAMINATION	EXAMEN
CREATURE		LEBEWESEN	EXCREMENT	/NOT TRANSLATED/
CREDIT	2	KREDIT (FINANZIELL)	EYES	AUGEN
CRIME		VERBRECHEN	FACE	GESICHT
CROW		KRAEHE	FACTORY WORKER	FABRIKARBEITER
*CUBE, A		WUERFEL, EIN	FAILURE	MISSERPOEG
CUP		TASSE	FALL	HERBST
DAM	2	STAUDAMM	FAMILY	FAMILIE
DANCING		TANZEN	FAMILY, BIG	KINDERREICHE FAMILIE
DANGER		GEFAHR	FARMER	BAUER
DAUGHTER	1	TOCHTER	FAT	2 FETT (KORPULENT)
DAY		TAG	FATALISM	1 SCHICKSALSGLAEBIGKEIT
DEAF		GEHOERLOSE	FATHER	VATER
DEATH		TOD	FATHER-IN-LAW	1 SCHWIEGERVATER
DEBT		SCHULDEN	FEAR	FRUCHT
DECEMBER		DEZEMBER	FEBRUARY	FEBRUAR
DEFEAT		NIEDERLAGE	FEET	FUESSE
DEFENSE		VERTEIDIGUNG	FEMALE (GENDER)	WEIBLICH
DEMOCRACY		DEMOKRATIE	FEMININITY	WEIBLICHKEIT
DESERTS	2	WUESTE	FESTIVALS	FESTE
DETERMINATION	1	ENTSCHLOSSENHEIT	FIELD	FELD
DEVELOPMENT		ENTWICKLUNG	FILTH	SCHMUTZ
DEVIL		TEUFEL	FINGERNAIL	1 FINGERNAGEL
DEVOTION		VEREHRUNG	FINGERS	1 FINGER, DIE
DIALECT		DIALEKT	FIRE	FEUER
DICTIONARY	2	WOERTERBUCH	FISH	FISCH
DISCIPLINE	2	DISZIPLIN (ZUCHT)	FIVE	FUEF (ZIFFER)
DISCUSSION		DISKUSSION	*FLAG	2 FAHNE (FLAGGE)
DISEASE	2	LEIDEN (KRANKHEIT)	FLOOR	FUSSBODEN
DISH	1	SCHUESSEL	FLOWER	BLUME
DIVORCE		(EHE) SCHEIDUNG	FOG	NEBEL
DOCTOR		ARZT	FOLLOWER	2 ANHAENGER (EINER FUHRER PERSOENLICHKEIT)
DOG		HUND	FOOD	NAHRUNG
DOWN	2	UNTEN	FOREIGNER	AUSLAENDER
DREAM		TRAUME	FOREST	WALD
DRESS	2	KLEID	FORGIVENESS	VERGEBUNG
DRUNKENNESS		BETRUNKENHEIT	FOUR	VIER (ZIFFER)
DUTY		PFLICHT	FREE WILL	FREIER WILLE
E.S.P.	2	AUSSERSINNLICHER WAHNEHMUNG	FREEDOM	FREIHEIT

TAFEL 9-C GERMANY, GERMAN
(CONTINUED)

FRIDAY	FREITAG	HUSBAND	EHEMANN
FRIEND	FREUND	I (MYSELF)	ICH (SELBST)
FRIENDSHIP	FREUNDSCHAFT	*ICE	EIS
FRUIT	OBST	IDEA	1 IDEE
FUNERAL	BEERDIGUNG	IDEALISM	1 IDEALISMUS
FUTURE	ZUKUNFT	ILLITERATE	ANALPHABET
GAME	SPIEL	IMMIGRANT	EINWANDERER
GHOSTS	GESPENSTER	IMMORTALITY	UNSTERBLICHKEIT
GIRL	2 JUNGE FRAU	INDEPENDENT	UNABHAENGIGER
GLASS	GLAS	INFINITY	UNENDLICHKEIT
GOD	GOTT	INITIATIVE, TAKE	INITIATIVE ERGREIFEN, DIE
GOOSE	GANS	INSANE	GEISTESKRANKER
GOVERN CLERK	REGIERUNGSANGESTELLTER	INSECT	2 INSEKT
GOVERNMENT	1 REGIERUNG	INSURANCE	VERSICHERUNG (GEGEN FEUER)
GRAFT	BESTECHUNG	INTESTINES	1 EINGEWEIDE
GRAMOPHONE	(SCHALL) PLATTENSPIELER	IRON	EISEN
GRANDFATHER	GROSSVATER	JANUARY	JANUAR
GRANDMOTHER	GROSSMUTTER	JAZZ MUSIC	JAZZMUSIK
GRASS	GRAS	JEWELRY	JUWELEN
GREED	2 HABGIER	JEWS	JUDEN
GREEN	GRUEN	JOKE	SCHERZ
GREY	GRAU	JULY	JULI
GROUP	GRUPPE	JUNE	JUNI
GROWING	WACHSTUM	JUNGLE	DSCHUNDEL
GUILT	SCHULD	JUSTICE	GERICHTIGKEIT
GYPSY	ZIGEUNER	KINDNESS	FREUNDLICHKEIT
HABIT	2 GEWOHNHEIT	KING	KOENIG
HAIR	HAAR	KISSING	KUSS
HAND	HAND	KNIFE	MESSER
HAPPINESS	2 GLUECKSGEFUEHL	KNOT	KNOTEN
HAT	HUT	KNOWLEDGE	KENNTNISSE
HATE	1 HASS	LABOR UNIONS	ARBEITERGEWERKSCHAFT
HEAD	KOPF	LABORATORY	FORSCHUNGLABORATORIUM
HEALTH	1 GESUNDHEIT	LADY	DAME
HEARING, SENSE	1 GEHOERSSINN (HOEREN)	LAKE	SEE
HEART	HERZ	LAMP	LAMPE
HEAT	HITZE	LAND	FESTLAND
HEAVEN	HIMMEL	LANGUAGE	SPRACHE
HELL	HOELLE	LAUGHTER	LACHEN
HERBS	KRAEUTER	LAW	GESETZ
HERO	HELD	LAWYER	RECHTSANWALT
HINDUS	1 HINDUS	LEADER	FUEHRER
HISTORY	GESCHICHTE	LEFT HAND	LINKE HAND
HOMOSEXUAL	/NOT TRANSLATED/	LEG	BEIN
HONOR	1 EHRE	LEISURE	MUSSE
HOPF	HOFFNUNG	LIBRARY	BIBLIOTHEK
HORSE	PFERD	LIFE	LEBEN
HOSPITAL	KRANKENHAUS	LIGHT	LICHT
HOTEL	HOTEL	LINE	LINIE
HOOR	STUNDE	LION	LOEWE
HOUSE	HAUS	LIPS	LIPPEN
HUNGER	HUNGER	LIPSTICK	LIPPENSTIFT

TABLE 9-C GERMANY, GERMAN
(CONTINUED)

LETTERIPS	LOTTERIEN	NEWSPAPERS	ZEITUNGEN
LOVE	LIEBE	NIGHT	NACHT
LUCK	GLUECK	NOISE	LAERM
LYING	LUGGE	NON-BELIEVER IN	NICHT-ANHAENGER DER EIGENEN RELIGION
MACHINE	MASCHINE	NORTH	NORDEN (HIMMELSRICHTUNG)
MALE (GENDER)	MAENNLICH	NORTH AMERICA	NORDAMERIKA
MAN	MANN	NOSE	NASE
MAP	LANDKARTE	NOVEMBER	NOVEMBER
MARCH	MONAT MAERZ	NUMBER	ZAHL
MARRIAGE	EHE	NURSE	1 KRANKENSCHWESTER
MASCULINITY	MAENNLICHKEIT	NYLON	NYLON
MASTER	2 MEISTER (CHEF)	OCTOBER	OKTOBER
MATURITY	REIFE (PERSOENLICHKEITSREIFE)	OLD AGE	2 ALTER (SPAETES LEBENSALTER)
MAY	MAI	OLD PEOPLE	ALTE MENSCHEN
*MEAT	FLEISCH	ONE	EINS (ZIFFER)
MEDICINE	MEDIZIN	ONE HUNDRED	1 EINHUNDERT
MEMORY	GEDAECHTNIS	ONE MILLION	1 MILLION, EINE
MIDDLE AGE	MITTLERES LEBENSALTER	ORPHAN	2 ELTERNLOSES KIND (WAISE)
MIDDLE CLASS	MITTELSTAND	PAIN	SCHMERZ
MILK	MILCH	PAINT	FARBE
*MIND	GEIST	PAPER	PAPIER
MINISKIRT	2 MINIROECKE	*PARENTHOOD	ELTERNSCHAFT
MISSIONARY	MISSIONAR	PASSION	LEIDENSCHAFT
MOMENT	AUGENBLICK	PAST, THE	VERGANGENHEIT
MONDAY	MONTAG	PATIENT	2 PATIENT
MONEY	GELD	PATRIOT	1 PATRIOT
MCNKEY	AFFE	PEACE	FRIEDEN
MONTH	1 MONAT	PEASANTS	LANDARBEITER
MCCN	MCND	PEN	2 SCHREIBSTIFT
MOSLEMS	MOHAMMEDANER	PENCIL	BLEISTIFT
MOTHER	MUTTER	PEOPLE, MOST	MEISTEN MENSCHEN, DIE
MOTHER-IN-LAW	1 SCHWIEGERMUTTER	PERFUME	PARFUM
MOUNTAINS	GEBIRGE	PERSCN	PERSCN
MURDER	1 MURDER	PERSPIRATION	SCHWEISS
MUSIC	MUSIK	PHILOSOPHY	PHILOSOPHIE
MUSTACHE	1 SCHNURRBART	PICTURE	BILD
MY CITY NAME	2 DORTMUND	PIG	SCHWEIN
MY NAME	1 MEIN NAME	PILLOW	KISSEN
MY NATION NAME	2 DEUTSCHLAND/REPUBLIK DEUT	PLACE	2 ORT (RAEUMLICHE LAGE)
MY OWN REGION	1 MEIN VATERLAND	PLANK	1 HOLZBRETT
MY OWN TONGUE	(MEINE) MUTTERSPRACHE	PLAY	1 SPIEL, DAS
MY STATE NAME	2 RUHRGEBIET	PLAYING CARDS	KARTENSPIEL
NAIL	NAGEL (ZUM FINSCHLAGEN)	PLAYING TENNIS	TENNIS SPIELEN
NAKEDNESS	NACKTHEIT	PLEASURE	VERGNUEGEN
NAME	NAME	POETRY	2 POESIE
NATIONALISM	NATIONALISMUS	POINT, A	1 PUNKT, EIN
NECKTIE	KRAWATTE	POISON	GIFT
NEED	BEDEUERFNIS	POLICEMAN	POLIZIST
NEGRO	NEGER	POLITICS	POLITIK
NEUROTICPERSON	1 NEUROTIKER	POOR PEOPLE	ARME MENSCHEN
NEUTRALITY	UNPARTEILICHKEIT	POT	TOPF
NEWS	2 NACHRICHTEN	POWER	MACHT

TABIE 9-C GERMANY, GERMAN
(CCNTINUED)

PRAYER	GEBET	SALT	SALZ
PREGNANCY	1 SCHWANGERSCHAFT	SATURDAY	SCNABEND
PRESENT, THE	GEGENWART, DIE	SAVING MONEY	GELD SPAREN
PRIDE	1 STOLZ	SCENE	1 SZENE
PRISON	GEGENSTAND	SCHOOL	SCHULE
PRIVACY	ZURUECKGEZUGENHEIT	SCIENTIST	WISSENSCHAFTLER
PROBLEM	PROBLEM	SEA	MEER
PROFESSOR	UNIVERSITAETSPROFESSOR	SECOND, A	1 SEKUNDE
PROGRESS	FORTSCHRITT	SEED	2 SAMEN
PROPHET	PROPHET	SENTENCE	SATZ
PROSTITUTE	/NOT TRANSLATED/	SEPTEMBER	SEPTEMBER
PSYCHOLOGY	PSYCHOLOGIE	SERVANT	DIENER
PUBLICITY	2 PUBLICITY (BEKANNTSEIN IN DER OEFFENTLICHKEIT)	SEX	/NOT TRANSLATED/
PUNISHMENT	STRAFE	SHAME	2 SCHAM (SICH SCHAEEMEN)
PURPOSE	ZWECK	SHIP	SCHIFF
PYRAMID, A	1 PYRAMIDE, FINE	SHOES	SCHUHE
QUESTION	FRAGE	SHOP	GESCHAFFT (EINZELHANDEL)
QUESTIONTHINGS	DINGE IN FRAGE STELLEN	SICKNESS	1 KRANKHEIT
RABBIT	KANINCHEN	SIGHT	ANBLICK
RACE CONFLICT	RASSENKONFLIKTE	SIGHT, SENSE	1 GESICHTSSINN (SEHEN)
RADIOS, PCKET	TASCHENRADIO	SILENCE	2 STILLE
RAILROADS	EISENBAHNSCHIENEN	SIN	SUENDE
RAIN	REGEN	SINGING	GESANG
REALISM	1 REALISMUS	*SISTERS	SCHWESTERN
REALITY	REALITAET	SKIN	HAUT
RED	ROT	SLEEP	SCHLAF
RED RACE	INDIANER, IIF	SMELL, SENSE OF 2	GERUCHSINN
REFUGEE	FLUECHTLING	SMOKE	RAUCH
REINCARNATION	WIEDERGEBOURT	SNAKE	SCHLANGE
RELATIVES	VERWANDTE	SNOW	SCHNEF
RELIGION	1 RELIGION	SOCIALISM	SOZIALISMUS
RESPECT	RESPEKT	SODA POP	1 SPRUDEL
RESTAURANT	RESTAURANT	SOIL, THE	ACKERBCDEN, DER
RESURRECTION	AUFERSTEHUNG VOM TODE	SOLDIER	SOLDAT
REVOLUTION	REVOLUTION	SOLITUDE	EINSAMKEIT
REWARD	1 BELOHNUNG	SON	1 SOHN
RICE	REIS, DER	SONG	LIED
RICH PEOPLE	REICHE MENSCHEN	SORCERY	2 ZAUBEREI
*RIGHT HAND	RECHTE HAND, DIE	SOUL	2 SEELE (GGS. ZU KOEPEER)
RIVER	FLUSS	SOUND	GERAEUSCH
ROADS	LANDSTRASSEN	*SOUTH	SUEDEN (ALS HIMMELSRICHTUNG)
ROCK	FELSEN	SOUTH AMERICA	SUEDAMERIKA
ROMANCE	ROMANTISCH	SPACE TRAVEL	RAUMFAHRT
ROOF	DACH	SPHERE, A	1 KUGEL, EINE
ROOM	ZIMMER	SPICE	1 GEWUERZ
ROOT	WURZEL	SPIT	1 SPICHEL
ROPE	SEIL	SPRING	FRUEHLING
ROSE	ROSE	SQUARE, A	1 QUADRAT, EIN
RUG	1 TEPPICH	*STAR	STERN
RURAL HOUSING	1 BAUERNHAUS	STEEL	STAHL
SADNESS	1 TRAURIGKEIT	STICK	STOCK
SALARY	GEHALT, DAS	STOMACH	MAGEN

TABIE 9-C GERMANY, GERMAN
(CCONTINUED)

STONE	STEIN	TWENTY-NINE	1 NEUNUNDZWANZIG
STOREKEEPER	GESCHAFTSINHABER	TWO	ZWEI (ZIFFER)
STORY	GESCHICHTE (ERZAEHUNG)	UNCLE	ONKEL
STOVE	OFEN	UNITED NATIONS, 2	DIE VEREINTEN NATIONEN (UNO)
STRANGER	1 FREMDER	UNIVERSE, THE	2 DAS UNIVERSUM (KOSMOS)
STREET	STRASSE	UNIVERSITY	UNIVERSITAET, DIE
STREET CLEANER	STRASSENFEGER	UP	1 HINAUF
STUDENT	2 SCHUELER	URBAN HOUSING	1 WOHNGBAEUDE
STUFF	1 MATERIAL	URINE	/NOT TRANSLATED/
SUBMARINE, NUCLE	ATOMUNTERSEEBOOT	VALLEYS	1 TAEHLER
SUCCESS	ERFOLG	VEGETABLES	GEMUESE
SUICIDE	SELBSTMORD	VILLAGE	DORF
SUMMER	SCMMER	VOICE	STIMME
SUN	SCNNE	VOTING	2 POLITISCHE WAHL
SUNDAY	SCNNTAG	*WALK	SPAZIERGANG
SURPRISE	1 UEBERRASCHUNG	WALL	1 WAND
SWEATER	PULLOVER	WAR	KRIEG
SYMPATHY	MITGEPUEHL	WARMTH	WAERME
TABLE	TISCH	WATER	WASSER
TALK	GESPRAECH	*WAY	WEG
TASTE, SENSE	1 GESCHMACKSSINN	WEALTH	REICHTUM
TEA	TEE	WEDDING	HOCHZEIT
TEACHER	LEHRER	WEDNESDAY	MITTWOCH
TELEPHONE	TELEFON	WEEK	1 WOCHE
TELEVISION	FERNSEHEN	WEIGHT	GEWICHT
TEN	1 ZEHN	WEST	WESTEN (HIMMELSRICHTUNG)
THEIF	DIEB	WHISKEY	1 WHISKY
THING	1 DING	WHITE	WEIB
THOUGHT	2 DENKEN	WHITE RACE	WEISSE RASSE, DIE
THRIFAD	1 FADEN	WIDOW	WITWE
THREE	DREI (ZIFFER)	WIDOWER	WITWER
THUNDER	DONNER	WIFE	1 FRAU
THURSDAY	DONNERSTAG	WIND	WIND
TIME	ZEIT	WINDOW	FENSTER
TODAY	1 HEUTE	WINE	WEIN
TOLERANCE	2 TOLERANZ (DULDSAMKEIT)	WINTER	WINTER
TOMORROW	1 MORGEN	WOMAN	FRAU
TONGUE	ZUNGE	WOOD	HOLZ
TOOTH	ZAHN	WORD	WORT
TOUCH, SENSE	1 TASTSINN	WORK	ARBEIT
TRADITION	TRADITION	WORKER	ARBEITER
TRAGEDY	TRAGOEDIE	WORLD	WELT
TRAIN	EISENBÄHNZUG	WRITING	SCHREIBEN
TRAVEL	REISE	YEAR 2000, THE	2 DAS JAHR 2000
TREE	BAUM	YEAR, A	JAHR, EIN
TRIANGLE, A	DREIECK, EIN	YELLOW	GELB
TRUST	VERTRAUEN	YELLOW RACE	GELBE RASSE, DIE
TRUTH	WAHRHEIT	YESTERDAY	1 GESTERN
TUESDAY	DIENSTAG	YOUTH	JUGEND
TWENTY-EIGHT	1 ACHTUNDZWANZIG	ZERO	NULL

* TRANSLATION DIFFICULTY

1 AFTER ATLAS CONCEPT INDICATES TESTED DURING "COMPLETION".

2 AFTER ATLAS CONCEPT INDICATES TESTED DURING "RETEST".