

# Ofis.uwaterloo.ca and CS

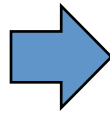
Daniel Allen, CSCF  
For CS School Council  
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- OFIS is an Online Faculty Information System
- It is a faculty-member centric database that brings together information from disparate campus sources.
- Its purpose is to gather data that is common to many reports faculty members are asked to regularly produce.
  - Making these reports easier to generate, and easier to update.

## Inputs

- Automated
- Office of Research
    - record of funding applications and decisions
  - Grad Studies Office
    - Grad student supervision
  - Human Resources
    - Basic contact information
    - Appointments
  - Quest /Faculty
    - Teaching history
    - Teaching evaluations
- Faculty Members**
- research, teaching interests*
  - biography*
  - affiliations*
  - research contributions*
    - BibTeX*

OFIS DB



## Outputs

### OCGS

- Produces CV in standard format

### CS Research Directory

- Automated updates
  - Web profile
  - LaTeX source for book

### CEAB

- Software Engineering accreditation

## Future Outputs: TBD by SCS

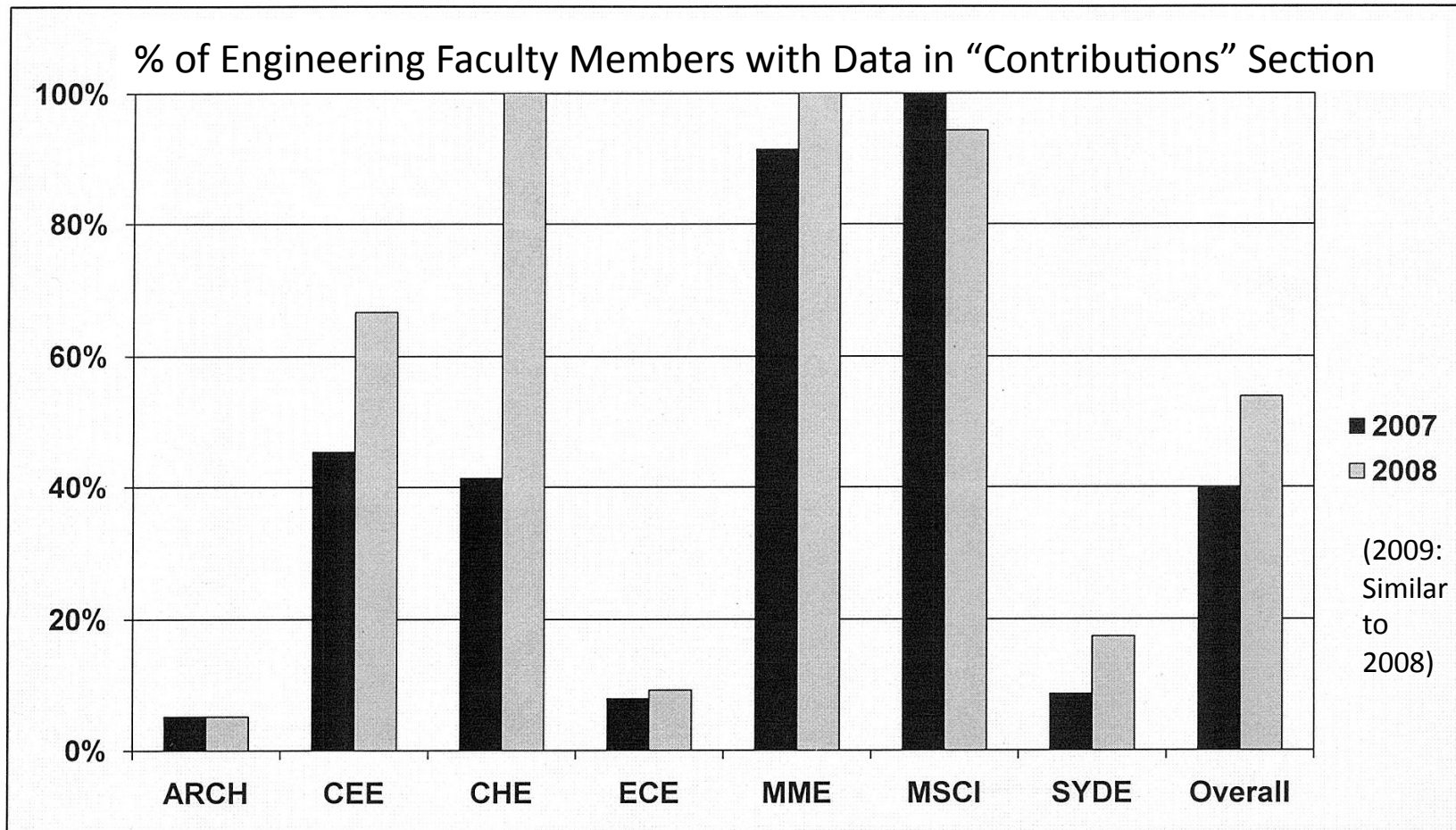
### CS Teaching Summary

- Annual Evaluation (Frank's stuff)

### Undergrad Program Review, CIPS

- Output formats:
  - LaTeX and HTML for Research Book and web.
  - RTF for other reports ( -> Open Office, Word, etc).
  
- Data imported from campus sources:
  - might not be 100% accurate...
  - Produce 1<sup>st</sup> draft document.
  - Then correct errors in RTF output.
  
- Saving time overall.
  - Enter once; use many places.

# OFIS Usage by Engineering Dep't



# Challenges and Successes

- Getting useful data extracts from campus sources
- Data accuracy
  - Errors in institutional data can be corrected at the source. We hope.
  - Reporting to the source is happening; correction is slow.
- User interface issues
  - Our BibTeX parser simplifies adding contributions
- What reports to add?
  - Work in progress, in consultation with faculty members.

# Demonstration and Walkthrough

- Objective:
  - Familiarize SCS members with OFIS process
  - Elicit feedback
    - Output / reports / formatting
- Demo will cover
  - Editing your Research Directory information
  - Sample CV output
- Date and Time
  - TBA. Later this term
  - Will send email

*fin*