



Cloud Computing Research

@ Faculty of Computers & Information Cairo University (FCI-CU)

(+ some data)

Students: *Mai Ali, Samy Gerges, Gihan Ragy, Radhya Sahl, Ali Hamza, Wafaa, Yahia Zakaria*

Professors: *Reem Bahgat, Fatma Omara, Hesham Hassan, Mohamed El-Sharkawi, **Sherif Khattab***



some data (about FCI-CU)



- Established in 1996 with roots back to late 40's
- First specialized “faculty” in computing and informatics in Egypt.
- 4 departments: computer Science, Information Technology (Computer Engineering-like), Information Systems (+DB), OR&DS
- Academic Degrees: BSc, MSc, PhD
- Staff Members: 233 (161 TAs, 71 Faculty; 4 Adjunct Professors)
- Students: 1734 (BSc), 320 (MSc), 108 (PhD)



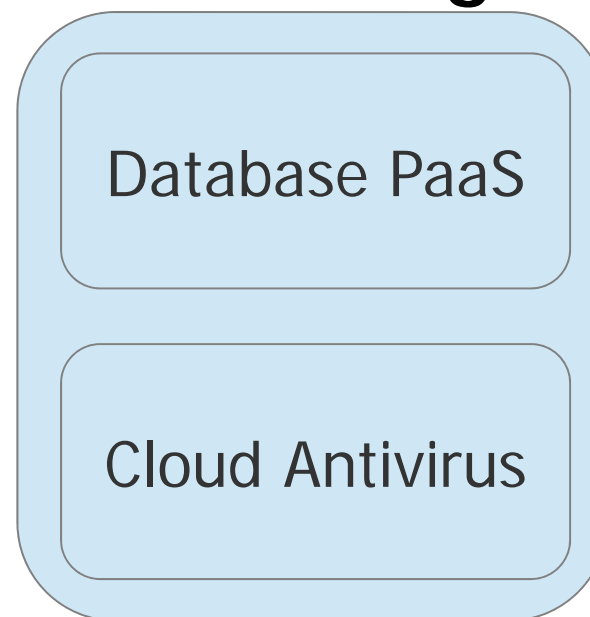
Cloud Computing Research



Security as a Service



Resource Management



Database Queries on Map-Reduce



Other Research Activities



- FCI Conference Series: INFOS (INFOS2012, May14-16 2012)
- Egyptian Informatics Journal (EIJ): since 1996; published by Elsevier (since 2011)
- MoUs: Swedish Institute of Computer Science (SICS) (distributed systems); IBM (data analytics)
- Research Projects (EU, STDF, SIDA, HP, Google, Microsoft)
- Research Centers/Labs: HPC Lab, Data Mining, Center for Visually Impaired People, Cloud Computing Lab (getting established), Advanced Network Lab (getting established)