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Transforming the Culture of Computing: The Carnegie Mellon Experience

Das Wissenschaftlerinnenkolleg Internettechnologien der Fakultät für Informatik der TU Wien lädt gemeinsam mit der Österreichischen Computer Gesellschaft zu folgendem Vortrag ein:

"Transforming the Culture of Computing: The Carnegie Mellon Experience"

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Zeit und Ort

Wann: Montag, 29. Mai 2006.

Uhrzeit: 17:00 - 18:00 Uhr.

Wo: Technische Universität Wien, Neues Elektrotechnisches Institutsgebäude, 1040 Wien, Gusshausstraße 27-29, Hörsaal EI 9, EG

Um Anmeldung unter wit.tuwien.ac.at/events wird gebeten.

Abstract (Auszug)

Since 1999, Carnegie Mellon has seen a substantial increase in the numbers of women entering and completing its undergraduate computer science program. Perhaps even more significant has been the transformation in the culture of computing at Carnegie Mellon.

In this talk, I will discuss the nature of these changes, how they came to be, how we are adapting our program to increase the participation of women in IT at the graduate level and beyond - and ideas and implications for other venues. I will also discuss a key result of our research (at odds with much of the prevalent gender research in this area): Gender differences in computer science tend to dissolve – that is, the spectrum of interests, motivation and personality types of men and of women becomes more alike than different - as the computing environment becomes more balanced ...