Professor John Smith's webpage

Biography



DR. JOHN SMITH RECEIVED HIS PH.D. IN COMPUTER SCIENCE FROM THE MASSACHUSETTS Institute of Technology in 1997. After completion of his degree he was appointed as a Faculty Fellow in the Department of Computer Science at the University of California, San Francisco. Dr. Smith served as the Chief Technology Officer at Celera Genomics from 2001 to 2003 while maintaining an Adjunct Faculty appointment at UCSF. In the Summer of 2003 Dr. Smith joined the Department of Computer Science in the Standford University. His interests are focused on the analysis of the human-computer interaction. He is the author of seven books and

more than one hundred publications in international journals and conferences.

Teaching tasks

During the year 2022-23, I will take the following courses:

- ✓ Multimedia and User Interfaces
- ✓ Methodology and Technology of Programming II

The **materials and contents** of the subjects that I teach are properly uploaded on the Moodle of the **Stanford University**.

MEETINGS: you can arrange them by email: john.smith@stanford.edu

Research tasks

My recent publication lists is (from 2020):

- Books
 - i. "HTML & CSS. Design and build websites", John Smith. Wiley. 2020
- Journal Papers
 - i. "Local spectral clustering for overlapping community detection". John Smith and Yixuan Li, In ACM Transactions on Knowledge Discovery from Data, 2021.
 - ii. "Multicast Capacity With Max-Min Fairness for Heterogeneous Networks", Qiuyu Peng, and John Smith. In IEEE/ACM Transactions on Networking, 2020,
- Conference Papers
 - i. "Deep Local Trajectory Replanning and Control for Robot Navigation", John Smith and Marynel Vazquez.Proc. of the 2021 IEEE ICRA
 - ii. "Physics-Based Selection of Informative Actions for Interactive Perception", John Smith. Proc. of Humanoids 2020.

Weekly schedule

Please, choose the semester:

1st semester ∨

| | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
|-------|-----------------|---------|--------------|------------------|--------|
| 8-10 | MUI theory | | | MTP II theory | |
| 10-12 | | | MUI practice | | |
| 12-13 | Lunch | | | | |
| 13-15 | | | MUI practice | | MTP II |
| 15-17 | MUI practice | | | | theory |