## USC Viterbi School of Engineering 2005 NSF CAREER Award Winners

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Ellis Meng, assistant professor, Department of Biomedical Engineering and Biomimetic Microelectronic Systems Engineering Research Center



**David Kempe,** assistant professor, Department of Computer Science



Maria Yang, assistant professor, Daniel J. Epstein Department of Industrial and Systems Engineering



Igor Devetak, assistant professor, Department of Electrical Engineering Systems



USC Viterbi School of Engineering Celebrating 10<sup>2</sup> Years



http://viterbi.usc.edu

## Congratulations to Our Newest National Science Foundation CAREER Award Recipients:

**Ellis Meng,** assistant professor, Department of Biomedical Engineering and Biomimetic Microelectronic Systems Engineering Research Center, develops bio MEMS and neural interfaces for central nervous system injuries.

**David Kempe,** assistant professor, Department of Computer Science, models epidemic computer phenomena, such as infectious viruses, in networks.

**Maria Yang,** assistant professor, Daniel J. Epstein Department of Industrial and Systems Engineering, develops models for early-stage design processes.

**Igor Devetak,** assistant professor, Department of Electrical Engineering-Systems, is laying the theoretical groundwork for quantum cryptographic and computing systems.

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