

Ethics, Etiquette and the Digital Age: A Look into how our society is being shaped by information technologies

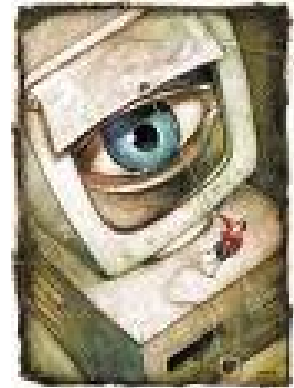
UH 400-02 (4 credits)

Prerequisite: UH 201 & UH 202

Time: TBA

Place: TBA

Instructor: Dr. Richard Wolff



Description: Has technology gotten ahead of policy, ethics, etiquette, and the legal system? This seminar will explore the revolutionary and disruptive advances occasioned by information technology. From cellphones to WiFi; Facebook to computer games; Artificial

Intelligence to Second Life, telecommunications have affected our lives in profound ways. Social networks, instant messaging, online video and music downloads are but a few of the markers of change in daily life. Academic inquiry and creative activities have also been affected dramatically and questions abound. What does the future hold? What are the social and economic implications? Students will engage in a range of activities including online learning systems, blogging, social networking, electronic research methodologies and new media creation techniques. Numerous guests will visit the seminar, providing expertise tailored to student interest. Each student will carry out a research project in an area of their choice and will be required to provide appropriate documentation in addition to a class presentation.



** The seminar assumes average tech literacy and is intended for students from a wide variety of majors. It does not assume prior technical expertise in engineering or computer science.

Dr. Wolff received his B.S. degree in Engineering Physics from the University of California-Berkeley followed by a PhD in Physics from Columbia University. He has several years of university and industry experience in teaching and research in a wide range of topics in telecommunications and underlying technologies. He is currently the Gilhousen Telecommunications Chair and also teaches multiple electrical engineering classes at MSU. His research interests include optical networks, wireless systems, rural ad hoc networks, and telematics.