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**Labor Implications of Emergent Technologies**

While the possibilities for computer use are extremely broad, the actual uses are comparatively limited. I think it is equally important to look at the actual human uses of computers as at the technical and political possibilities and to consider what those empirical patterns mean. As a former diplomat, a current policy fellow at George Mason University School of Public Policy and an affiliate of the Cyberspace Policy Research Group, I have had the chance to look at very different social contracts, both between citizen and state and between politicians and technology. Examining pervasive technology both in terms of the longer-standing field of world communication politics and in the newer terms of information politics offers the opportunity it is time to trace the relations between human computer use, information and communication politics, and technical possibilities. Attending this event will allow me to hear about ongoing computer science research into computer human interfaces so that I can interpret those directions in political terms of the human workers (contractors and especially IT public administrators), target beneficiaries, participation and costs.

I have spent the past five years living in America, Romania, and Singapore looking at how government employees work as human filters and use technology to filter information for their citizen and government audiences. The sociology of the webmaster has been my most in-depth social study of technology. Other topics include narrowly focused projects (such as IT use in the Kosovo uprising, website policy and politics at the American State Department, decision making in government technology selection, technology organizations' role in EU institutional alignment, webmaster as occupation or organizational role) as well as broader studies (the work of American and Romanian government pioneer webmasters in social and communication theory terms, genre repertoire of international technology policy, the economic categorization of IT workers in public administration under various industrial classification systems, and world communication politics in the crafting of the World Summit on Information Society plans).