東洋文化研究所プロジェクトに関連する講演のお知らせ

Is Privacy an inferior property in Smart Grids?

Smart Meters allow the remote collection of fine-grained readings to support energy management. It is expected that energy consumption will be reduced and a load management for renewable energy is possible. In the US, but especially in Germany and in the European Union Directive 2009/72/EC promotes the deployment of smart grids. It states that, where initial pilots are positive, 80% of consumers shall be equipped with smart meters by year 2020. Experiences in the United States and Holland have shown that such an efficiency oriented legislation leaves consumers without choice but to accept the associated privacy threats. The success of the infrastructure remains limited. Till to date, policy tools, e.g. data protection laws or voluntary regulation, represent the only employed protective measures against privacy invasions by outsiders or insiders of the energy industry. The talk discusses the European and German approaches and will show in so called feedback loops that pseudonyms have deficits.

In the European project IUrban, the author is responsible for privacy mechanisms to be studied in experimental smart grids of the city of Rijeka in Croatia and Plowdiv in Bulgaria. The objective is to reach both privacy and efficiency in energy management.

講演者： **Prof. Günter Müller**

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日時：3 月 19 日（水）10:50-11:50 経済学部第 3 会議室（東 2 号館 11 階）

※会議は 1 日行っておりますが，経済学部の皆様でご興味のあるかた，どうぞ参加してください．資料などございますので，予めご連絡頂ければ幸いです．

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