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Keigo Akimoto was born in Toyama, Japan, on June 16, 1970. He received Ph.D. degree from Yokohama National University in 1999. He joined Research Institute of Innovative Technology for the Earth (RITE) to work with the Systems Analysis Group in April 1999. Currently he is a senior researcher at RITE. His scientific interests are in modeling and analysis of energy and environment systems including the costs, risks and public perceptions. He received the Peccei Award from International Institute for Applied Systems Analysis (IIASA), Austria, in 1997.

Selected recent papers:

K. Akimoto et al., Costs and Technology Role for Different Levels of CO₂ Concentration Stabilization. In: Avoiding Dangerous Climate Change, Cambridge University Press, 2006.

K. Akimoto et al., Role of CO₂ sequestration by country for global warming mitigation after 2013. In: Proceeding of the 7th International Conference on Greenhouse Gas Control Technologies. Vol.1: Peer-reviewed Papers and Plenary Presentations, 2005.

K. Akimoto et al., Development of a Mixed Integer Programming Model for Technology Development Strategy and its Application to IGCC Technologies, Energy, Vol.30-7, 1176-1191, 2005.

K. Akimoto et al., A High Productivity and Flexibility Modeling Methodology for Energy and Environment Systems, Journal of the Operations Research Society of Japan, Vol.48-1, 9-23, 2005.

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