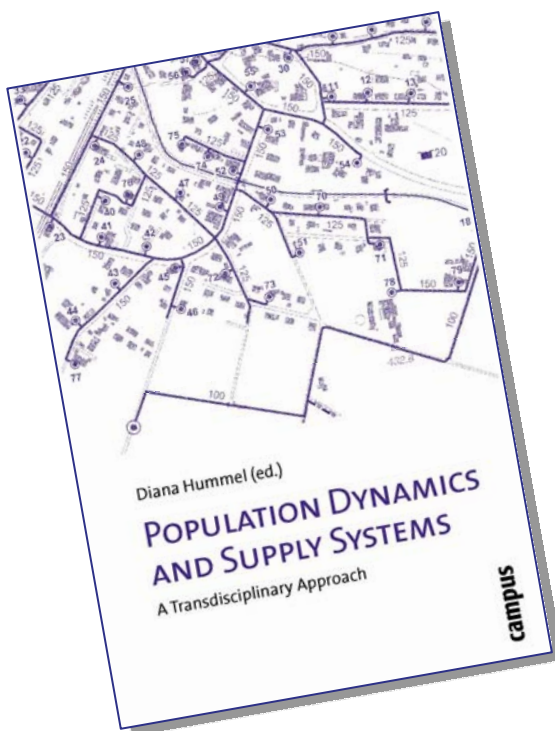




Diana Hummel (ed)

Population Dynamics and Supply Systems A Transdisciplinary Approach



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Demographic developments and their possible consequences gain increasingly in interest to politics, science, media and society.

Though while industrial nations are facing declining populations and aging societies, developing countries must endure urbanisation, migration and population growth.

Where, when and how many people live, are challenging questions to sustainable development. Supplying the population with the necessary goods such as food and water in a social just and ecological safe manner becomes a major task.

The just published book “Population Dynamics and Supply Systems” presents the central findings

of the interdisciplinary junior research group “demographic trends, needs & supply systems (demons)” which analysed the complex interactions between population dynamics and transformations of water and food supply systems.

Against the background of a jointly developed theoretical framework the book presents empirical case studies in selected regions in Europe, South-east Asia, the Middle East, and Africa from prehistory to present and identifies specific problem constellations.

Innovative solutions are introduced in order to enhance the capability of supply systems to adapt to demographic changes.

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