CONTENTS

PREFACE

003 Homogenization of Cultures Around the World: Nomadic Culture in the Desert
Shigeyuki Okazaki

ARTICLES

011 Characterizing the Historical Changes in Land Use and Landscape Spatial Pattern on the Oguraike Floodplain after the Meiji Period
Ning Kang, Taiki Sakamoto, Junichi Imanishi, Katsue Fukamachi, Shozo Shibata and Yukihiro Morimoto

017 Analysis of Household Energy Consumption of Lighting and Electric Appliances and Predictions for 2020
Shushi Sugiura, Ayaka Miwa and Tomoko Uno

023 Spatial Composition of Intermountain Pastoral Settlements on Slopes in Eastern Anatolia of Turkey: Case Studies of Konakli Village in Erzurum and Besler Village in Ağrı
Toshitomo Suzuki

033 Spatial Composition of Intermountain Settlements on Slopes with High Wintertime Precipitation in Eastern and Southeastern Anatolia of Turkey: Case Studies of Çevre Village in Bitlis and Aran Village in Mardin
Toshitomo Suzuki

041 Enclosed Spaces of Ancient Japanese Cites and Watersheds: Analysis of Mountain Ranges and Water Systems of Kyoto, Nara, Dazaifu, and Kamakura Using a Three-dimensional Terrain Model
Hideaki Tembata and Shigeyuki Okazaki

049 FPL_Gen: A Computational Tool for Generating Flexible Plan Layouts
Belinda Torus and Sinan Mert Şener

ACTIVITY REPORTS OF THE INSTITUTE OF TURKISH CULTURE STUDIES

057 2nd International Conference on Archi-Cultural Translations through the Silk Road
2012 Inter Cultural Studies of Architecture (ICSA) in Japan
2012 Inter Cultural Studies of Architecture (ICSA) in Istanbul
2012 Professor Otani was Invited to the Symposium on Conservation and Repair of Wooden Architecture in Istanbul, Turkey
2012 Lectures

OUTLINE OF THE INSTITUTE OF TURKISH CULTURE STUDIES

2012 Organization
2012 Rules and Regulations of the Institute of Turkish Culture Studies (ITCS) at Mukogawa Women’s University