

Program of ANGIS Tokyo 2021, December 4 - 5, 2021

Dates and time are based on Japan Standard Time.

DAY 1 *Saturday, December 4*

11:00-11:05(JST)	Opening Remarks: Professor Tomoko Shiroyama (The University of Tokyo)
11:05-12:00	Keynote Lecture: Virtual Kyoto Project: Discovering Integrated Knowledge in Digital Humanities Speaker: Professor Keiji Yano (Ritsumeikan University)

	Room 1	Room 2
	Organizer: T. Shiroyama (The University of Tokyo) Chair: Chang Liu (The University of Tokyo)	Organizer: S. Kanda (Keio University) Chair: B. Biswas (The University of Burdwan)
13:30-14:10	<p>Title of the paper: Indigenous Knowledge of Water Management in Central Asia</p> <p>Presenter: Akifumi Shioya (University of Tsukuba), Akira Ueda (Institute of Developing Economies, Japan External Trade Organization)</p> <p>Co-author (s): Akifumi Shioya (University of Tsukuba), Akira Ueda (Institute of Developing Economies, Japan External Trade Organization), Tetsuro Chida (Nagoya University of Foreign Studies), Fumoto Sono (University of Tsukuba)</p>	<p>Title of the paper: Use of Geo-Spatial Technology on Wetland Management for Fishery in Bankura District</p> <p>Presenter: Abhisek Saha (Bankura University)</p> <p>Co-author (s): Abhisek Saha (Bankura University), Nimai Chandra Saha (The University of Burdwan)</p>
14:10-14:50	<p>Title of the paper: A Network Analysis on Greater Cairo, using Person Trip Survey Data</p> <p>Presenter: Hiroshi Kato (Hitotsubashi University)</p> <p>Co-author (s): Hiroshi Kato (Hitotsubashi University), Eri Degawa (Chiba University), Susumu Sato (Research Institute for Languages and Cultures of Asia and Africa), Yutaka Goto (Yokohama City University)</p>	<p>Title of the paper: Spatial Dimensions of Deprivation in India</p> <p>Presenter: Amaresh Dubey (Jawaharlal Nehru University)</p> <p>Co-author (s): Amaresh Dubey (Jawaharlal Nehru University), Veronica Pala (North-Eastern Hill University)</p>
<i>Break</i>		
15:00-15:40	<p>Title of the paper: Lessons from Tabaco City's Arboreal Heritage: Examining Key Drivers of Tree Preservation</p> <p>Presenter: Geography 192 Field Class of 2021 (University of the Philippines Diliman)</p> <p>Co-author (s): Adobo, Arvin Jake Baetiong, John Paul Bagano, Jim Criseno, Francesca Aliana Epino, Charles Kendrick Felipe, Carlo Louis Gono, Rikki Mae Guilanda, Benjie Mangaoang, Ethan Ram Neuda, Jan Alfred Palaroan, Graciela Politico, Jeimarson Rivera, Ralph Benedict Salenga, Patrick Tambaoan, Mikhaela Mari Tumaming, Vanessa Lagman, Marco Stefan</p>	<p>Title of the paper: Economic Geography of Joint Stock Companies in Eastern India, 1900s-1930s: A Study of Calcutta and Its Vast Surrounding Hinterlands</p> <p>Presenter: Tomotaka Kawamura (Nara Prefectural University), Ippei Sekido (The University of Tokyo; National Institutes for the Humanities)</p> <p>Co-author (s): Tomotaka Kawamura (Nara Prefectural University), Ippei Sekido (The University of Tokyo; National Institutes for the Humanities)</p>
15:40-16:20	<p>Title of the paper: Meteorological Characteristics of the Great Famine in Deccan Plateau in the Nineteenth-Century India</p> <p>Presenter: Michihiro Ogawa (The University of Tokyo)</p> <p>Co-author (s): Seemanta Sharma Bhagabati (The University of Tokyo), Michihiro Ogawa (The University of Tokyo), Akiyuki Kawasaki (The University of Tokyo)</p>	<p>Title of the paper: Sustainable Employment: Structure and Culture Centric Approach for Indian Economy</p> <p>Presenter: Arun Diwakar Nath Bajpai (Atal Bihari Vajpayee Vishwavidyalaya)</p> <p>Co-author (s): Arun D N Bajpai (Atal Bihari Vajpayee Vishwavidyalaya), Sumona Bhattacharya (Atal Bihari Vajpayee Vishwavidyalaya)</p>

Program of ANGIS Tokyo 2021, December 4 - 5, 2021

Dates and time are based on Japan Standard Time.

DAY 2 Sunday, December 5

	Room 1	Room 2
	Organizer: T. Shiroyama (U of Tokyo) Chair: Akira Ueda (Institute of Developing Economies)	Organizer: S. Kanda (Keio University) Chair: Marco Stefan Lagman (Univ. of the Philippines-Diliman)
10:30-11:10	Title of the paper: Reconsideration of flood damage in the modern Chinese history: how severe were 1931 and 1954 floods?	Title of the paper: The challenge to high school students' understanding of the modern significance of the castle town through "geography synthesis" of a required subject in the "Geography and History Department"
	Presenter: Chang Liu (The University of Tokyo)	Presenter: Hirotsugu Fujita (Kobe University)
	Co-author (s): Chang Liu (The University of Tokyo), Akiyuki Kawasaki (The University of Tokyo), Tomoko Shiroyama (The University of Tokyo)	Co-author (s): --
11:10-11:50	Title of the paper: The development trend and transformation strategy of water settlements under the transportation network construction	Title of the paper: Impact of Rainfall Variability on Rice Yield in Burma during Historical Colonial Period
	Presenter: Chaoqun Wang (Tianjin University)	Presenter: Badri Bhakta Shrestha (International Centre for Water Hazard and Risk Management, Public Works Research Institute)
	Co-author (s): Chaoqun Wang (Tianjin University), Jie He (Tianjin University & Harbin Institute of Technology)	Co-author (s): Badri Bhakta Shrestha (ICHARM, PWRI), Akiyuki Kawasaki (The University of Tokyo), Tomoshige Inoue (University of Tsukuba), Jun Matsumoto (Tokyo Metropolitan University), Tomoko Shiroyama (The University of Tokyo)
11:50-12:30	Title of the paper: The Spatio-Temporal GISystem for the Studies of the Chinese Maritime Customs Service	
	Presenter: Chihyun Chang (Shanghai Jiao Tong University)	
	Co-author (s): Chihyun Chang (Shanghai Jiao Tong University), Yen-po Hou (Sun Yat-Sen University)	
Break		
	Room 1	Room 2
	Organizer: T. Shiroyama (U of Tokyo) Chair: Seemanta Sharma Bhagabati (U of Tokyo)	Organizer: M. Ogawa (U of Tokyo) Chair: Amaresh Dubey (Jawaharlal Nehru University)
13:30-14:10	Title of the paper: Paddy Trade and Market Structure in the Colonial Mekong River Delta: An Application of Social Network Analysis	Title of the paper: Surface Runoff Estimation by Slope adjusted NRCS-CN Method in an un-gauged Usri River Basin using GIS
	Presenter: Rui Takahashi (Tokai University)	Presenter: Biplab Biswas (The University of Burdwan)
	Co-author (s): --	Co-author (s): --
14:10-14:50	Title of the paper: Extreme Weather, Speculations, and Social Unrest in Asia's Rice Crisis: The Saigon Rice Trade in 1919	Title of the paper: Rice Exports from Bengal during the Great Famine of 1876-78: A Preliminary Study
	Presenter: Masahiro Ikeda (Okayama Shoka University)	Presenter: Sayako Kanda (Keio University)
	Co-author (s): --	Co-author (s): --
Break		

Program of ANGIS Tokyo 2021, December 4 - 5, 2021

Dates and time are based on Japan Standard Time.

DAY 2 *Sunday, December 5*

	Room 1	Room 2
	Organizer: T. Shiroyama (U of Tokyo) Chair: Seemanta Sharma Bhagabati (U of Tokyo)	Organizer: M. Ogawa (U of Tokyo) Chair: Amaresh Dubey (Jawaharlal Nehru University)
15:00-15:40	Title of the paper: Historical Urban Land Use/Cover Digitization for GIS Analyses based on Hydrological Consideration: A Case in Batavia/Jakarta	Title of the paper: Cultural Integration under the Mughal: Analyzing the Descriptions of Elephants in Āʿīn-i Akbarī
	Presenter: Hiroko Sasamoto (Former project researcher of Research Institute for Humanity and Nature)	Presenter: Chisa Mizobuchi (The University of Tokyo)
	Co-author (s): --	Co-author (s): --
15:40-16:20	Title of the paper: Bearers of Wind and Floodwaters: A Historical Geography of Damage Caused by Typhoons Juaning (2011), Nina (2016), and Rolly (2020) on the Infrastructure and Other Assets of Tabaco City, Albay, Philippines	Title of the paper: Role of Traditional Water System in identifying suitable solutions using Space technology in surface and ground water sector specific to India
	Presenter: Marco Stefan (Burce) Lagman (University of the Philippines-Diliman)	Presenter: S.K.Subramanian (NRSC / ISRO, Dept.of Space,Hyderabad)
	Co-author (s): Marco Stefan (Burce) Lagman (University of the Philippines-Diliman), Carl Vincent (Cabral) Caro (Viosimos Integrated Planning, Inc.)	Co-author (s): --
16:20-17:00	Title of the paper: The Waters and the City: Mapping Floods in City of Iloilo 2009-2019	Title of the paper: Spatial Texts of Purāṇa-s and Pictorial Map-Making of “Sacred” Waterscapes of Varanasi, India
	Presenter: Ruchie Mark Dador Pototanon (University of the Philippines Visayas)	Presenter: Mahesh Madhav Gogate (Kyoto University)
	Co-author (s): Ruchie Mark Dador Pototanon (University of the Philippines Visayas), Bernardo Arellano III (University of the Philippines Los Banos)	Co-author (s): --
<i>Break</i>		
17:15-18:15	Plenary Lecture: The Great Famine in the 1870s in South India Speaker: Tsukasa Mizushima Co-author (s): Akiko Takahashi, Tsukasa Mizushima	
18:15-18:20	Closing Remarks: Professor Tomoko Shiroyama (The Universtiy of Tokyo)	

* This Conference is sponsored by JSPS Grant (S): The Hydrosphere and Socioeconomics in Modern Asia -Exploring a New Regional History Using a Database and Spatial Analysis (Hysoc)