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International Conference on SMART CITY Innovation 2018

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Preface

Dear honorable speakers, participants, board of committees, guests, ladies, and gentlemen.

On behalf of Scientific Modeling, Application, Research, and Training for City-centered Innovation and Technology Center for Collaborative Research (SMART CITY CCR), I welcome you all to Bandung for the very first International Conference on Smart City Innovation (ICSCI 2018), organized by Universitas Indonesia and Universitas Padjadjaran. It is my pleasure and privilege, knowing that this event happened by the cooperation between five Indonesian universities, which is funded by United States Agency for International Development (USAID), through one of our projects, Sustainable Higher Education Research Alliances (SHERA).

This conference has a role to expose excellent and useful scientific writings to a wider scope, especially the works of researchers around technological innovations as a response to challenges in urban development and planning. As we know, issues on urban are issues collateral with people's life. The research components from the data, information, experiments or interventions, and findings could be used by stakeholders such as influential societies, local leaders, governments, even ourselves as citizens to decide our way of living. The wonderful thing about ICSCI 2018 is it gives us an opportunity to listen to and get involved in the discussion with expert panellists (speakers) and presenters (participants), who are researchers focused in their respective fields. This conference also bridges the gap between scholars from various disciplines to bring and share their ideas about actual and relevant issues.

ICSCI 2018 results in a collection of 47 oral presentations of full papers and 67 poster presentations covering 10 topics around 4 big themes: (1) Energy and Environment, (2) Infrastructure, (3) Information and Communication Technologies and Mobility, and (4) Quality of Life. As the USAID concerns on addressing gender equality or female empowerment in science and technology research, we are glad that we have a dominant number of female researchers participating in this year conference (62 among 114 people).

We cherish each individual involved for making and contributing in this conference. I wish you a fruitful stay in Bandung, and above all a successful ICSCI 2018. Thank you.

**Director of SMART CITY CCR,
Prof. Dr. Heri Hermansyah, S.T., M.Eng.**

