PROCEEDINGS

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Welcome Speech from Rector of Syiah Kuala University ——

Assalamualaikum Wa Rahmatullahi Wa Barakatuh,

In the name of Allah, the Most Beneficent and the Most Merciful. May peace, mercy, and blessings of Allah be upon you.

Dear colleagues, professors, lecturers, researchers, ladies and gentlemen. On behalf of Syiah Kuala University, I would like to express my sincere gratitude and welcome you to the 7th AIC-ICMR on Social Sciences 2017. This year, the 7th AIC-ICMR on Social Sciences is supported and co-organized by Universiti Sains Malaysia, Hasanuddin University, Universitas Islam Sumatera Utara, BKS-PTN Barat, and IMT-GT Uninet. Thus, I would be glad to express my sincere appreciation for their collaboration and support for the conference. Moreover, I honorably welcome our keynote speakers Prof. Dr. Stefanie Shamilla Pillai from University of Malaya, Malaysia, and Dr. Yanuar Nugroho from University of Manchester, United Kingdom, and the Deputy Chief of Staff for Analysis and Oversight of Strategic Issues on Social, Cultural and Ecological Affairs at the Executive Office of the President, Republic of Indonesia.

It is my hope that the 7th AIC-ICMR on Social Sciences 2017 would be able to achieve its objective in providing an effective forum for academicians, researchers, and practitioners to advancing knowledge, research, and technology for humanity. There has always been a gap between people and communities who can make effective use of technology and those who cannot. 'Humanity' (or being 'humane') can also in one usage refer to civil rights and social causes, or in other words to people treating each other with care, compassion, and dignity; respecting the common 'humanity' in the other person. Therefore, despite what we may have been falsely led to believe, matters of 'human' rights have no relation to politics or any part of the so-called political spectrum: they do not belong to any political party or faction, nor to any individual or organization; they are part of our common nature, part of the collective 'humanity' spoken for by our very existence. For that matter, all academicians, researchers, and practitioners should consider humanity things to make a peaceful world. With humanity, we change to the better environment and a better life. We believe knowledge, research and technology for all people, for minorities, people with disabilities, and to help anyone. No matter how much we can accomplish by ourselves, whether it be research or development, it is never sufficient in this world of knowledge. Therefore, the focal drive of this conference is to exchange ideas, and by participating in this exchange, it is hoped that all parties who may benefit from the conference can apply it in managing activities in their areas. It is pleasing to note that the agenda of this conference covers a wide range of interesting topics related to all theoretical and practical aspects, but not limited to Economics, Business & Management, Art, Law & History, and Education & Language.

Last but not least, my deepest gratitude goes to the Advisory Board, Organizing Committee, International Scientific Committee, institutions, companies, and volunteer who have directly and indirectly supported the success of this seminar. The committee has organized a vibrant scientific program and is working hard to present highly respected and internationally notorious speakers to lead it.
Although we try our finest to be professional, on behalf of Syiah Kuala University, please accept our sincere apologies should there be inconveniences that occur before, during, or after the event. I wish you a very productive conference with exciting and encouraging discussions and exchange of knowledge so that together we can anticipate a future of groundbreaking knowledge, research, and technology for humanities.

May God bless us all with good health to make this event a successful and enjoyable one!

Best Regards,

Prof. Dr. Ir. Samsul Rizal, M.Eng
Rector of Syiah Kuala University
Welcome Speech from General Chair

Assalamualaikum Wa Rahmatullahi Wa Barakatuh,

On behalf of the organizing committees, I would like to welcome all of you to Banda Aceh, Indonesia for the 7th AIC-ICMR on Social Sciences as a part of the 2017 Annual International Conference (AIC) Syiah Kuala University. This conference is co-organized by Universiti Sains Malaysia (USM), Universitas Islam Sumatera Utara (UISU), Universitas Hasanuddin (UNHAS), and the Cooperation Agency of Public Universities in the Western Region of Indonesia (BKS PTN Barat) and IMT-GT Uninet. The annual event in 2017 is joint conference between the 7th Annual International Conference (AIC) Syiah Kuala University and The 6th International Conference on Multidisciplinary Research (ICMR). The AIC is an annual international conference carried out regularly by Syiah Kuala University since 2011. The ICMR is an annual event which has been jointly organized by UNSYIAH, USM, UISU and UNHAS since 2012. Therefore, we would like to express our sincere appreciation for their support to the conference.

Under the theme of the conference "Advancing Knowledge, Research, and Technology for Humanity", this conference features a rich program, including Syiah Kuala University Innovation Expo 2017, two keynote speeches delivered by Prof. Dr. Stefanie Shamilla Pillai from University of Malaya, Malaysia, and Dr. Yanuar Nugroho from University of Manchester, United Kingdom, and the Deputy Chief of Staff for Analysis and Oversight of Strategic Issues on Social, Cultural and Ecological Affairs at the Executive Office of the President, Republic of Indonesia. The AIC-ICMR on Social Sciences 2017 offers a special opportunity to bring together professors, researchers and scholars around the globe, and serves as a platform to deliver innovative research results and latest trends and development in the fields of health and life sciences.

The selected papers in this conference will have the opportunities to be published in Scopus-cited and Thomson Reuters ISI-cited journals. The conference has received 210 submitted papers, whereby 150 papers from Indonesia, Malaysia, The Republic of Iran, Jordan and Taiwan have been accepted by the committees for presentation and to be included in the proceedings. These papers on various topics are divided into 20 parallel sessions in the conference. To all members of the organizing committees, the international scientific committee, the reviewers, and the collaboration partners, we would like to thank all of them for their tremendous efforts to organize this conference successfully.

We look forward to having a successful conference, and we hope that all the attendees enjoy and benefit from this conference.

Best Regards,

Dr. Ramzi Adriman
General Chair
Foreword from Conference Chair

Assalamualaikum Wa Rahmatullahi Wa Barakatuh,

It is my pleasure to greet you on behalf of the committee of The 7th AIC-ICMR on Social Sciences conducted by Syiah Kuala University. I am indeed grateful that the 7th Annual International Conference on Social Sciences has become a reality. With the theme "advancing knowledge, research, and technology for humanity", this conference was organized as a medium for promoting research and studies in the fields of Economics, Business and Management, Art, Law, and History, Education and Language, and Others. It also serves as a medium for exchange of information, ideas and experience, and scientific discussion, to increase the consciousness of the importance of research for academicians and practitioners.

I wish to express my exceptional gratitude to all the authors of papers, reviewers, conference participants, committee members and those volunteers who have made this conference a great success. The conference and proceedings are a tribute to a large group of people and everyone should be pleased of the product. There are two keynote speakers covering the areas of language research and knowledge community development. Their talks for sure envelop the full range of the conference topics.

We received more than 350 papers this year and only accepted 150 papers by authors from Indonesia and 4 from other countries to be presented in the conference. The papers are from many different research studies prepared by professors, lecturers, teachers and graduate students. The publication of these proceedings can hopefully be used as secondary data for the development of further scientific papers and as input for further research, as well as for sources of references for the development of knowledge.

Finally, I am truly grateful for all our members of the Organizing and Program Committee and technical support staff who have devoted their time and endless patience to the organization of this conference, and to the conference editors who have ensured the quality of the papers. Their contributions and effort inbuilt in quality of the 7th Annual International Conference on Social Sciences and its Proceedings are highly appreciated.

Best Regards,

Dr.rer.pol. Heru Fahlevi M.Sc.
Chair The 7th AIC-ICMR on Social Sciences
From Grab and Go to Engaging Communities in Language Research

Prof. Dr. Stefanie Pillai
Department of English Language,
Faculty of Languages and Linguistics,
University of Malaya, Kuala Lumpur, Malaysia
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Abstract

In many cases, language researchers collect data from community of speakers and then go on to write their theses, academic articles book, and present at conferences. The benefit of the research to these communities is often minimal. There is often no social obligation for researchers to give back to communities via knowledge-sharing activities. This leaves a large gap in the process of language research as the research findings have little or no impact on the communities concerned. This paper discusses (i) shifting the ‘grab-and-go’ research approach to one that incorporates knowledge sharing and community engagement; (ii) ways in which researchers can engage communities to help them to document, preserve and revitalize their language drawing on specific examples of the cycle of language research, documentation and revitalization of Malacca Portuguese Creole.

Keywords: Community engagement, language research, Malacca Portuguese Creole, endangered languages, research impact.
Keynote Speaker 1 – Profile

Dr. Stefanie Shamila Pillai is a Professor at the Department of English Language, Faculty of Languages and Linguistics, University of Malaya (UM). Her main areas of research interest are the segmental and prosodic features of spoken Malaysian English, and the revitalisation of Malacca Portuguese Creole or Cristang. Her initial work on the Creole was funded by, and has been archived in the Endangered Languages Archive. http://elar.soas.ac.uk/deposit/0123).

Prof. Dr. Stefanie currently the Dean of the Faculty of Languages and Linguistics. She was the Deputy Dean for Postgraduate Studies of the Faculty from August 2014, and previously headed the University's Centre for Industrial Training and Relations, which later expanded to become the Centre for Community and Industry Relations. See her publication [at] ResearcherID Link.

More information about Dr. Stefanie [at] https://umexpert.um.edu.my/stefanie
Keynote Speaker 2

Developing Knowledge Community: What is beyond n-helix?

Dr. Yanuar Nugroho
Honorary Research Fellow, University of Manchester, UK
Deputy II to the Chief of Staff, Executive Office of the President, Indonesia
Member of Indonesian Young Academy of Sciences
Email: yanuar.nugroho@ksp.go.id

Abstract

Perhaps one most important signifier of progress in this age is knowledge creation. Today, knowledge has become the basic substance and fabric of the whole dynamics of the society. Knowledge sector has given birth to what we now know as knowledge-based economy, knowledge-based society, knowledge-based policymaking and politics, and even knowledge-based culture. However, scholarly debate on knowledge creation seems to have somehow reached saturation point. 'Triple-helix' (Etzkowitz & Leydesdorff, 2000) was coined, after the ‘New Production of Knowledge’ (Gibbons, 1994), in an effort to understand the dynamics of the interaction among different actors – government, universities, and business—in fostering innovation, technological progress, and knowledge transfer (Etzkowitz & Leydesdorff, 2000:118). Quickly becoming a 'norm' in innovation policy (after Lundvall, Borras, 2005) many started to follow with quadruple, quintuple, sextuple, and more, helices. Yet, at the conceptual level, there is nothing new after ‘triple helix’: that knowledge has never been created and produced monolithically, let alone in a centralized manner. Knowledge production is always multidimensional, distributed, and involves multi-actors. In many economies, particularly the emerging ones like Indonesia, knowledge is perceived to be significantly helping inform policy and development. But what are actually the implications of this to policymaking processes? To what extent do knowledge inform policy and how? This presentation attempts to provide some insights on the matter by focusing on the way in which knowledge has been advanced to inform development policy.

Keywords: knowledge, innovation policy, knowledge production, development.
Dr. Yanuar Nugroho is a senior academic with the University of Manchester, UK (2004-now, honorary status from 2015) and Deputy Chief of Staff for Analysis and Oversight of Strategic Issues on Social, Cultural and Ecological Affairs at the Executive Office of the President, Republic Indonesia (2015-now). He was previously the Director and Expert Adviser (Echelon 1 level) to the Head of the President's Delivery Unit for Development Monitoring and Oversight (UKP-PPP/UKP4) (2012-2014).

An experienced researcher (Grade 7, UK HEI by 2012); former holder of the 'Hallsworth Fellowship Award in Political-Economy' 2010-2012; awarded ‘Outstanding Academic of the Year 2009’ by Manchester Business School; working on innovation and social change, sustainability, civil society and third sector, knowledge dynamics, and informatics innovations for development. Using foresight, developed approaches (among others, evolutionary scenarios) to help identify trends and key factors for development planning. Actively teaching and supervising undergraduate, masters and PhD students; have been working in more than 25 externally-funded research projects between 2004-2014 in the UK, EU, and Indonesia; building publication record in highly ranked interdisciplinary journals cutting across the themes of business, management, development, and social sciences. He is also regularly engaged with HEIs, business, public sector organisations, and third sector/civil society organisations in the UK, EU and Southeast Asia. From 1 October 2014, upon successful completion of his secondment at UKP-PPP/UKP4, decided to fully relocate back to Indonesia, leaving his fulltime academic career and transferring it into Honorary Research Fellow with the Manchester Institute of Innovation Research at Manchester Business School.

As a senior official with the President’s Office under President Yudhoyono, he is responsible for preparing Indonesia's development planning policy and the Post-2015 Global Development Agenda. In this post, he initiated a countrywide foresight exercise to provide the country with an alternative development planning and co-facilitated scenarios for the energy sector in Indonesia 2030. The international role included co-drafting the report of the United Nations’ High-Level Panel of Eminent Persons on the Post-2015 Development Agenda (HLPEP) co-chaired by the Indonesian and Liberian Presidents and UK Prime Minister, and was among Indonesian lead negotiators for the United Nations' Open Working Group on the Post-2015 Sustainable Development Goals (OWG on SDGs), now known as Agenda 2030. In President Joko Widodo’s administration, responsible in translating the political vision of the president into actionable development plans at the ministerial and local government levels; analysing and overseeing national priority programmes, and carrying out analysis for strategic issues on social, cultural, and ecological affairs. He is also tasked to ensure the implementation of the Sustainable Development Goals, Open Government Partnership and Open Government Indonesia, as well as the country's implementation of National Determined Contribution in tackling climate change.