Monday June 17		Tuesday June 18		Wednesday June 19	
8:00 am	Registration	8:45 am 9:00	Welcome and day overview	8:45 am 9:00	Welcome and day overview
8:40am	Welcome and Overview	9:00 am 10:00	**Panel 4 – Design, and Systems Development with Data Analytics Management** Presenters: ID90, ID99, ID82, ID56, ID112, ID36, ID103, ID09, ID117	9:00 am 10:00	**Panel 7 – Smart Cities with Sustainable Management of Natural Resources, Green Mobility, and Entrepreneurship** Presenters: ID74, ID27, ID70, ID 137, ID 10, ID81
9:00 am 10:30 am	**Keynote speakers** **Amaresh Chakrabarti, IISc, India "Artificial Intelligence in Design and Samrt Manufacturing"** **Solmaz Filiz Karabag, LiU, Sweden "Firms Innovation Success and Failure in Emerging Economies"**	10:30 am 12:00	**Keynote speakers** **Tom Djajadiningrat, Phillips,Netherlands "Trust and Fun: The Underrated Aspects of Co-creation"** **Akane Matsumae, Kyushu University, Japan "Social Innovation Design for Well-Being"**	10:00 am 11:30	**Keynote speakers** **David MCgrath, Earth Innovation US "Amazon Paradigms: Changing Perceptions of Amazon Ecosystem and their Development Potential"** **Alex Enrichs Prast, LiU, Sweden "Biogas Solutions: Dealing with Logal and Global Challenges"**
11:00am 12:00	**Panel 1 - Innovation Systems Under Technological Paradigms** Presenters: ID42, ID17, ID78, ID141, ID66, ID44, ID126	12:00 pm 1:00	Networking Lunch @Cantina da Neide	12:00 pm 1:00	Networking Brunch
		1:30 am 2:30	**Panel 4- Innovation in Education with Inclusion, New Technologies, and Civil Society Engagement** ID51, ID02, ID100, ID91, ID102, ID13	1:00 pm	Transfer to INPA
12:00 pm 1:30	Networking Lunch@Cantina da Neide	2:30 pm 3:00	Networking Coffee	2:00 am 4:00	Visit to The National Institute of Amazonian Research's Forest of Science

1:30 pm 2:30	**Panel 2- New Ventures Creation, Design and Management for Business Growth** Presenters: ID06, ID120, ID71, ID75, ID20, ID72	3:00 pm 4:00	**Panel 5 - Design of Sustainable Business, Products, and Services for Rural, Forestry, and Agriculture Innovation** Presenters: ID29, ID67, ID64, ID140, ID14		
2:30 pm 3:00	Networking Coffee	4:00 pm 4:30	Networking Coffee		
3:00 pm 6:00	**Workshop with Magnus Klofsten and Invited Start up** **"Start me up: Analysing and Supporting Innovative Ideas and Start ups"**	4:30 pm 5:30	**Panel 6 – Designing Efficient Energy Policies, Systems, and Tools** Presenters: ID43, ID73, ID125, ID103		
		5:30	Transfer to Conference Dinner		
		7;00 pm 10:00	**Conference Dinner with Best Paper Award**		

Sunday June 16 - 5 pm

Academic Sarau at the Amazonas Theatre Square

 "How to rock your presentation in Shakespeare's Language"

Monday June 17 2019

Painel 1 – Innovation Systems under Technological Paradigms

ID42 Paulo Kurka, Unicamp, Science, Technology and Innovation Policy for the Age of Digital Transformation: Challenges for Brazil

ID 17 Tatiana Wittmann, UFSC, Barriers and Facilitators of Reverse Innovation: an Integrative Review

ID78 Dércio Luiz Reis, UFAM, The New Brazilian Legal Framework of Science & Technology: Barriers, Borders and Opportunities for Innovation

ID 141 Alexandre Acacio de Andrade, UFABC, The Strategic Role of MES Systems in the Context of Industry 4.0

ID66 José R. H. Carvalho,UFAM, System Architecture of a Robotics Airship

ID44 Ana Carolina Fragal, UFABC, A Cyber Physical System Approach to Customer Services of Home Appliances

ID126 Matheus Oliveira, UFAM, Improvement in The Method Of Assembly Of a New Production Process in the PIM

Panel 2 - New Venture Creation, Business Growth and Cases

ID06, Bruno Fischer, Unicamp, Locational Dynamics of Academic Spin-offs: Evidence from Brazil

ID 120 Karla Okada. IATECAM, An application for Automatic Classification of Unconventional Food Plants

ID71, Bruno Santos, UFAM, Tactical Design: Understanding, Experimenting, and Learning from Design to Organizational Growth

ID 75 Ana Carolina Correa de Medeiros, UFAM, State-of-the-Art on Furniture Design: a Visual Review

ID 20 Alexandre Acacio de Andrade, UFABC, Low Cost Solution for Home Brewing and Small Brewing Business Using Raspberry Pi

ID 72 Última dos Santos, UFAM, Study on the Relationship between Design Management and Business Project Management.

Tuesday June 17 2019

Panel 3 - Design, and Systems Development with Data Analytics Management in the Digital Age

ID90 Thalyta Lopes , UFAM, Gamification in the Development of Mobile Application to Control Anxiety Crisis

ID99 Nilesh Tete, IIT Delhi, Multimodal Human Computer Interaction Design of Cognition and Sensory Perception

ID82 Bruno Perdigão Pacheco , UFAM, Relating Design Management and Project Management: Application of the PM Mind Map Tool in the

Creative Design Process

ID56 Roberta Goergen, Unijui, Development of the innovative design of an automatic equipment to aid in physical rehabilitation

ID 112 Gabriela Arouck, UFAM, Stuttering and the use of Facebook as a tool for interaction between people who stutter: a content analysis

ID36 Alexandre Acácio de Andrade, UFABC, Exploratory Study on the Behavior of the Brazilian Financial Market Using Google Trends

ID103 Paula Silva, UFAM, Systematic Review of Data that Uses Project E in Development of Digital Products Focusing on User Experience

ID09 Petter Krus, LiU, Efficient Methods for System Design Analytics

ID 117 Aline Fernandes, UFAM, Analysis of application of a product development method called metaproject

Panel 4 - Innovation in Education with Inclusion, New Technologies, and Civil Society Engagement

ID61 Lina Maria Moreira Garai da Silva , UMESP. Faculdade Zumbi dos Palmares case study of racial integration in the advertising area

ID 02 Ronnie Rodrigo Rego, ITA, *Engrena ITA*: Alliance for Innovation Prospection on

Gear Technologies

ID100 Jatyr Ranz, UFSC, A Case Study on Hackaton# Development and a Hackaton Contribution to Innovation

ID91 Marcos Figueiredo, UFABC, Virtual Reality as an Educational Tool for Elementary School

ID102 Tito Lívio do Nascimento Fernandes, UFAM, Editorial Production of Scientific Journals: The Influence of Technological Development on

Scientific Certification, Editorial Management and Post-publication

ID13 Leandro Vasconcelos, Valemam, The "Mount sua Escola" Case and the Contribution of Design Thinking in Public Education in Brazil

Panel 5 - Design of Sustainable Business, Products, and Services for Rural, Forestry, and Agriculture Innovation

ID 29 Akane Matsumae, Kyushu University. Knowledge Sharing Structure of Agricultural Products: Case of *KokuzoYuzu* (Citrus)

ID67 José R. H. Carvalho, UFAM, Comparing Aerial Platforms for the Amazon Application Scenarios

ID 64 Anjan Chamuah, Jawaharlal Nehru University, Securing Sustainability in Indian Agriculture Through Civilian UAV: A Responsible Innovation

Perspective

ID140 Magnus Klofsten, LiU, Support and Development of Small and New Firms in Rural Areas

ID 14 Luiz Villares, Fundação Amazonia Sustentável, Blockchain and Conservation: Why Does it Matter? Applications in Payments for Ecosystem

Services and Bolsa

Panel 6 - Designing Efficient Energy Policies, Systems, and Tools

ID43 Thiago Caliari ITA, The diffusion of solar photovoltaics in Brazil: a technological innovation system approach

ID73 Ana Carolina Correa de Medeiros, UFAM, **Design Management for Sustainable Development: Concepts and Examples**

ID125 Renan Landau, **Investigation of the classical control design methodology to improve the performance of the photovoltaic system on grid**

ID105 Renan Landau**, UFAM, Investigation of the performance of the control methodologies to mitigate the undesirable oscillation in a smart grid system**

Wednesday June 19ᵗ2019

Panel 7 - Smart Cities with Sustainable Management of Natural Resources, Green Mobility, and Entrepreneurship

ID 74 Ana Carolina Correa de Medeiros, UFAM, Sustainable Housing Propositions for Manaus' Downtown Area

ID 27 Akane Matsumae,Kyusguy University, Dynamic Relationship Design of Knowledge Creating Cluster: Traditional Japanese Architectural Industry

ID70 Anna Carolina Dall'Aneze, UFABC, Comparison of alternative wastewater treatment plants using Life Cycle Assessment (LCA)

ID137,Glaucia Oliveira, UFAM, The Diagnosis of solid residues produced in free trade shows: a case study.

ID10 Thiago Calliari, ITA, Bicycle as a Mode of Transport in Brazil: Joint Action of Society, Sustainability and Innovation

ID81 Patricia dos santos, UFAM, Management and Entrepreneurship in the Fisheries of the Micro-region of Rio Preto da Eva – AM

PANEL GUIDELINES

Panel sessions are particularly appropriate for topics that benefit from multiple perspectives, including interdisciplinary, interinstitutional, and international perspectives. The goal for panel presentations is to provide panelists and audience members the opportunity to exchange insights, engage in discussion, and learn from each other's research and experiences.

Panel Prepartaion
- Panels should emphasize an important question related to the conference themes, or to ideas 2019 more broadly, ideally bringing multiple perspectives to bear on this issue.
- **Each presenter has 5 MINUTES to present his/her paper. Please keept track of your time to avoid delays.**
- Ample opportunities for active audience engagement should be provided, including, at a minimum, 20 minutes for discussion.
- Please remember that we are committed to making this conference accessible to all participants. You are strongly encouraged to consider physical, sensory and intellectual accessibility when crafting your presentation. For example, you might:

- Use a font of at least 30pt for text on your presentation slides.
- Use sans serif fonts (e.g., Arial, Calibri, Helvetica) wherever possible, and ensure that there is a strong contrast between text and background.
- Avoid unnecessary jargon or technical language.
- Be prepared to describe aloud any images, charts, videos, etc. used in your presentation (unless they are strictly decorative).
- Caption any film or video clips you use.

Timing, Room Set Up & Other Practicalities

- Panel presentations will be 60 minutes in length, including at least 20 minutes of time for discussion.
- You should plan to arrive in your presentation room at least 15 minutes in advance of your session start time in order to prepare and to set up and check any technology you might plan to use. Volunteers will be circulating around the session rooms to assist as necessary.

Technology

- You can and should innovate on the material used to your presentation.
- Presentation room is equipped with a data projector and screen and wireless internet access.
- Presenters are responsible for bringing a computer and any necessary adaptors (rooms will be equipped with VGA cables only).
- If you plan to use the internet during your session, you should check your access well before your presentation time, including any firewalls that may prevent your access to files. We strongly recommend downloading files onto your computer for the most stable presentation experience.