

# SCHEDULE FOR 07/06 – Tuesday

## PLENARY SESSION - Ideas, trends and debates

10:30 AM - The future of Smart Building in a 4.0 world

### SIMULTANEOUS SESSIONS

#### Smart.Engineering

**2:00 PM** The possibilities of intelligent engineering  
 • **Arthur Costa Sousa** - Concremat Engenharia  
 • **Diego Mendes** - ConstruCode  
 • **Paulo Vandor** - L.E.K. Consulting

**3:00 PM** Constructive rationalization in Parque da Cidade: innovations in engineering, use of technologies and industrialized methods  
 • **Camila Silva** - Matec Engenharia  
 • **Pedro Ivo** - Matec Engenharia

**4:30 PM** Modular construction in response to Construction 4.0  
 • **Luiz Henrique Ceotto** - Tecnoeng  
 • **Verena Pagano** - ABB

**5:30 PM** Reduction of risks and delays in execution through the design of security solutions in the project  
 • **Miguel Menegusto** - Leica Geosystems do Brasil  
 • **Ricardo Toscani** - Lock Engenharia

#### Smart.Infrastructure

**2:00 PM** Operational excellence and infrastructure innovation  
 • **André Medina** - Andrade Gutierrez Engenharia  
 • **Érik Santos** - Andrade Gutierrez Engenharia  
 • **Guilherme Odaguiri** - Andrade Gutierrez Engenharia

**3:00 PM** New ways to map the different phases of the work and their impact on risk mitigation and cost optimization  
 • **Leandro Pugliesi**  
 • **Silvia Maria Ferreira** - UsuCampeão

**4:30 PM** Unmanned equipment: telematics and 3D modeling enabling a pioneering solution for infrastructure works in life-threatening areas  
 • **Bruno Amaral Ribeiro** - Construtora Barbosa Mello  
 • **Franco Ramos** - Trimble

**6:10 PM** Lean Construction: How to optimize the effectiveness of the work  
 • **To be defined**

#### Smart.RealEstate

**2:00 PM** Financing: concepts, types and lines available for real estate projects in Brazil  
 • **Eduarda Barboza Fabris** - Urbe.Me

**3:00 PM** Virtual reality and immersive experiences focused on real estate development in the country  
 • **Daniel Bergoce** - Original 3D  
 • **Eytan Magal** - Risks & Security Solutions  
 • **Luciana Vassalo Coelho** - RNI Incorporadora (Grupo Rodobens)

**4:30 PM** Construction industrialization and opportunities created in the real estate sector  
 • **Laura Marcellini** - ABRAMAT - Associação Brasileira da Indústria de Materiais de Construção  
 • **Danilo Lorenceto** - Lorenceto Engenharia

**5:45 PM** ArcelorMittal engineering & innovation, productivity and industrialized construction  
 • **Antonio Paulo Pereira Filho** - Arcelormittal

#### Smart.Rental

**2:00 PM** Planning and logistical strategies at the construction site: partnership between client, rental company and field since the initial phase of the project  
 • **Ricardo Pachiega** - HTB Engenharia e Construção

**3:00 PM** Rádio Controle - Remote operations and security gains  
 • **Ronaldo Fernandes** - Grupo AIZ

**4:30 PM** Optimization of the construction site layout with technology embedded in equipment  
 • **To be defined** - Liebherr Brasil

**5:15 PM** The use of equipment leasing as a key to business strategy in the construction sector  
 • **Alexandre Pandolfo** - ABRASFE  
 • **Marcelo Fram Zóboli** - Doka

**6:00 PM** Strategic cost management in Rental  
 • **To be defined**

# SCHEDULE FOR 07/07 - Wednesday

## PLENARY SESSION - Ideas, trends and debates

**10:30 AM - How have technology and innovation supported public and private initiatives for construction projects?**

## SIMULTANEOUS SESSIONS

### Smart.Engineering

**2:00 PM** Design and execution of projects with a view to sustainability certifications  
 • **Fabrizio Soler** - Felsberg Advogados e Banco Mundial  
 • **Johannes Klingberg** - Consultor  
 • **Luiz Henrique Ferreira** - Inovatech Engenharia

**3:00 PM** Horizontal integration of the chain, advances in the implementation of BIM and Virtual Design Construction  
 • **Giovanna Marquiere** - Hilti  
 • **Rogério Moreira** - SENAI SP e ABNT/CEE-134

**4:30 PM** 3D printing applied to the design phase and cost reductions in construction processes  
 • **Fabio Andreosi** - Universidade Tecnológica Federal do Paraná

**5:15 PM** Mixed reality: augmented and virtual realities applied in construction  
 • **Pedro Lima** - SGP+AR

### Smart.Infrastructure

**2:00 PM** Artificial intelligence: application of computer vision with Machine Learning to optimize processes of construction and maintenance of transmission lines  
 • **Vitor Tosetto** - PIX Force

**3:00 PM** Work safety in infrastructure projects with horizontal integration of the chain, advances in the implementation of BIM and Virtual Design Construction the use of wearables and wearable sensors  
 • **Bruno Araújo de Sousa** - Insituto Senai de Tecnologia em Metalmeccânica  
 • **Tiago César Benini** - Anclore

**4:30 PM** Ensuring efficiency in planning and execution with the use of management software  
 • **Thomas Martin Diepenbruck** - HTB Engenharia e Construção

**5:15 PM** Smart Cities: the technologies that are building the cities of the future  
 • **To be defined**  
 • **Jonny Doin** - Gridvortex Systems  
 • **Wallace Rodrigues Wanderley** - Grupo Binário e Colunista da Revista Tecnologia 360

### Smart.RealEstate

**2:00 PM** Shared economy in Real Estate: trends and challenges in regulation  
 • **Rafael Steinbruch** - YUCA  
 • **Renato Auriemo** - CO.W Coworking Place  
 • **Rodrigo Abrahão** - SECOVI-SP  
 • **Telmo Arbex Linhares** - Nogueira Elias Laskowski e Matias Advogados e Alm Advogados

**3:00 PM** International models and benchmarks and their feasibility for possible implementations in Brazil  
 • **Thiago Matsumoto** - Atlantic Hub e Instituto de Tecnologia de São Caetano do Sul

**4:30 PM** BIM - Building Information Modeling: the use of 3D modeling 360° in all phases of the project  
 • **Denise Aurora** - BIM Aurora Arquitetura

**5:15 PM** Start Up Round: Disruptive and most successful solutions available to the Real Estate sector  
 • **Adalberto Bem Haja** - Bossa Nova Investimentos  
 • **Adolfo Ribeiro** - OBRAFIT  
 • **Vinicius Eidelman** - Test House

### Smart.Rental

**2:00 PM** Guarantees and responsibilities in contracts for movable and electronic goods as a business facilitator  
 • **Renato Leal** - Renato Leal Advogados Associados

**3:00 PM** Customization and Special Projects: Solutions Providers  
 • **Alberto Ivan Zakidalski** - Grupo AIZ

**4:30 PM** How to rent and manage highly complex technologies for the execution of the work  
 • **Luis Carlos Filho** - Levitar Drone Intelligencee

**5:15 PM** Price formation in Rental  
 • **To be defined**

**6:00 PM** Profitability management and investment capacity in new technologies  
 • **To be defined**