

The 9th International Conference



**CTU**

**CZECH TECHNICAL  
UNIVERSITY  
IN PRAGUE**

**G | A**  
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# SPMS 2018

**Stochastic and Physical Monitoring Systems**

**18.6. - 22.6.2018**

[gams.fjfi.cvut.cz/spms2018](http://gams.fjfi.cvut.cz/spms2018)

**Dobřichovice, Czech Republic**

## MAIN SECTIONS AND TOPICS:

### 1. Data processing in HEP

Data analysis in particle and experimental physics

### 2. Stochastic monitoring systems

Small area estimation, robust statistics,  $\Phi$ -divergences

### 3. Traffic and agent monitoring systems

Modeling of socio-physical systems

### 4. Physical monitoring systems

Material diagnostics, acoustic emission, defectoscopy

**20.5.2018**

**Deadline for registration  
and abstract submission**

All papers will be peer-reviewed and if accepted, published in the Conference Proceedings submitted for WOS indexation

## Invited speakers:

Domingo Morales UMH de Elche, Spain

Antolino Gallego Univ. of Granada, Spain

Serge Dos Santos INSA CVL, Blois, France

Milan Chlada UT CAS, Czech Republic

## Organizing committee:

Václav Kůs

Jiří Franc

Jana Vacková

Petr Bouř

## Program committee:

Václav Kůs

Jiří Franc

Milan Krbálek

Tomáš Hobza



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