

# **Industry Relations Day**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## **Introduction of NCC Türkiye**

*Thursday, November 3, 2022 2:00 PM (15 minutes)*

**Presenter:** Dr DEMIRTAS, Merve (TUBITAK ULAKBIM)

Contribution ID: 2

Type: **not specified**

# Using High Performance Computing Clusters for Predictive Maintenance applications in Manufacturing

*Thursday, November 3, 2022 2:15 PM (30 minutes)*

**Presenter:** DEMIRELLER, Berkay

Contribution ID: 12

Type: **not specified**

## **Parabol - HPDA Experience in Public Transportation Domain with Apache Spark and Dask**

*Thursday, November 3, 2022 2:45 PM (30 minutes)*

**Presenter:** KILAVUZ, Abdülkadir (Parabol)

Contribution ID: 13

Type: **not specified**

## **SME Maturity Assessment Tool by NCC Türkiye**

*Thursday, November 3, 2022 3:15 PM (30 minutes)*

**Presenter:** Dr KAYABAY, Kerem (TUBITAK ULAKBIM)

Contribution ID: 14

Type: **not specified**

## **Introduction of NCC Czech Republic**

*Thursday, November 3, 2022 4:00 PM (15 minutes)*

**Presenter:** Dr KARASEK, Tomas (NCC Czech Republic)

Contribution ID: 15

Type: **not specified**

## **Surrogate-based design optimisation of the facilities for catalytic reduction of nitrogen oxides (NCC Czech Republic)**

*Thursday, November 3, 2022 4:15 PM (30 minutes)*

**Presenter:** KRAVCENKO, Michal

Contribution ID: 16

Type: **not specified**

## **Leveraging the virtual prototype to improve passenger safety (NCC Czech Republic)**

*Thursday, November 3, 2022 4:45 PM (30 minutes)*

**Presenter:** Dr KARASEK, Tomas (NCC Czech Republic)



Contribution ID: 17

Type: **not specified**

## **NCC & EDIH Collaboration Model**

*Thursday, November 3, 2022 5:15 PM (30 minutes)*

**Presenter:** Dr KARASEK, Tomas (NCC Czech Republic)

Contribution ID: **18**

Type: **not specified**

## **Discussion, comments and closing session**

*Thursday, November 3, 2022 5:45 PM (15 minutes)*