

# Campus Melfi Hackathon

## 18-19/06/2019

CRF – WCM – R&I

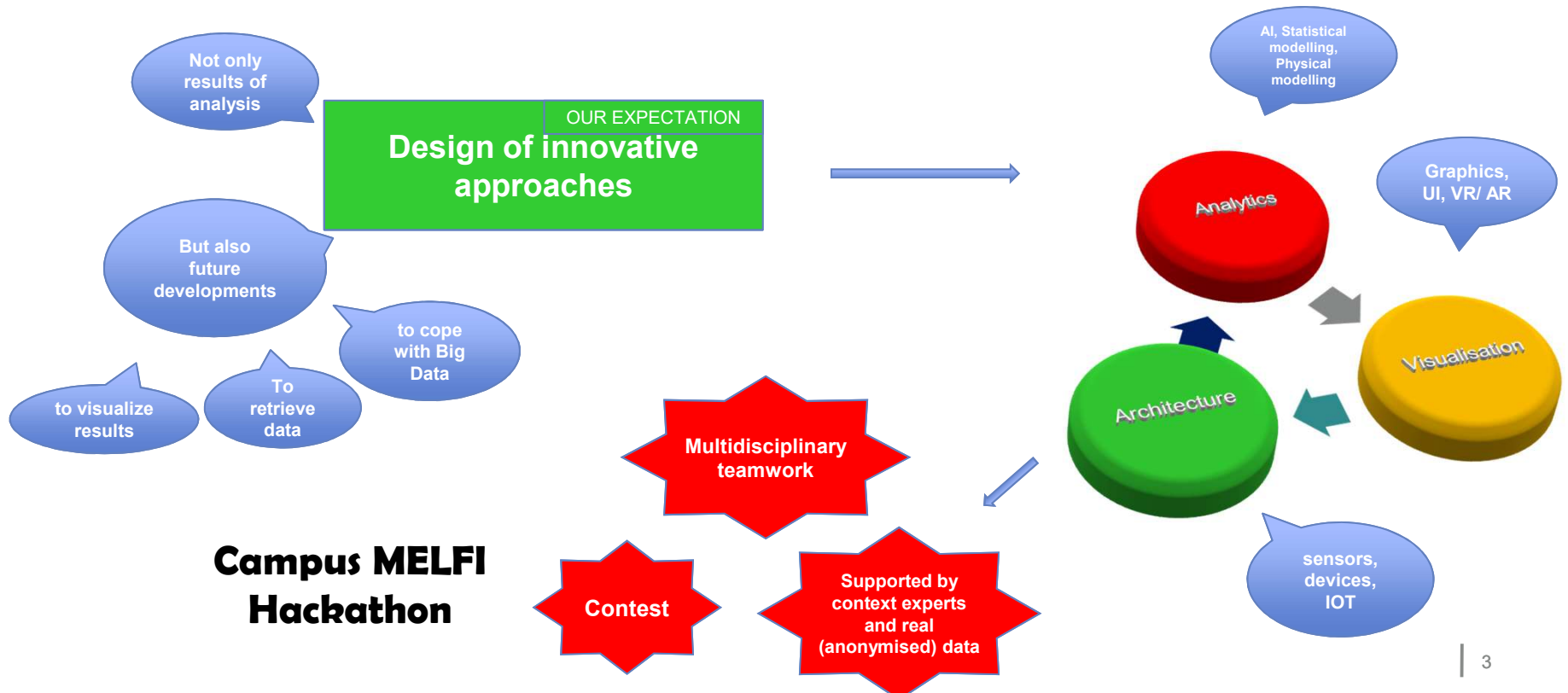
# The Campus MELFI hackathon




- CRF is organising in Campus Melfi a Data Hackathon dedicated to the identification of new strategies to address quality optimisation. These strategies involve:
  - Innovative hardware for data retrieval, storage and analysis
  - New Data analytics
  - An approach adapted to Big data
  - New visualisation techniques
  
- The hackathon will enable to meet the process experts, understand the data and the process: **CRACK THE DATA!**
  
- The CRF Hackathon is dedicated to curious people, to data experts, designers and developers with competences in:
  - Analyzing Big and Complex Data (AI, Statistical methods...)
  - Developing Big Data representation tools and interfaces (GUI, VR, AR...)
  - Developing and implementing Sensors, Architectures and Storage for big Data (IoT, IIoT, CPS, Servers...)
  - And others...

# The Campus MELFI Hackathon: in a nutshell

Develop innovative solutions to increase the Quality of an Automotive industrial Process



# Organizational points

- Dates: from Tuesday, June 18th, 14:00 to Wednesday, June 19th, 13:00
- Place: Campus Melfi, FCA Plant (Gate C), Zona Industriale San Nicola di Melfi, 85025 Melfi (PZ)
- Agenda 
- Confirm your participation to:
  - Giuseppe Sellitto (Local organizer), [giuseppe.sellitto@fiatgroup.com](mailto:giuseppe.sellitto@fiatgroup.com)
  - Julien Mascolo, [julien.mascolo@crf.it](mailto:julien.mascolo@crf.it)

| When           | Objective  | Who                      |
|----------------|--|--------------------------|
| <b>1st day</b> |  |                          |
| 14:00-14:10    | Presentation of hackathon (what, how when, for what) | CRF - Julien             |
| 14:10-15:00    | Games and teambuilding                               | All                      |
| 15:00-15:30    | Process and dataset description                      | CRF - Danilo & Gianmarco |
| 15:30          | Start of hackathon                                   | All                      |
| 18:00-18:15    | Short stop (film/ presentation)                      | All                      |
| 21:00          | End of day 1   |                          |
|                | Dinner and get-together                              | All                      |
| <b>2nd day</b> |  |                          |
| 08:00          | Hackathon resumes                                    | All                      |
| 12:00          | End  | All                      |
| 12:00-12:30    | Pitches  | All                      |
| 13:00          | Awards ceremony                                      |                          |