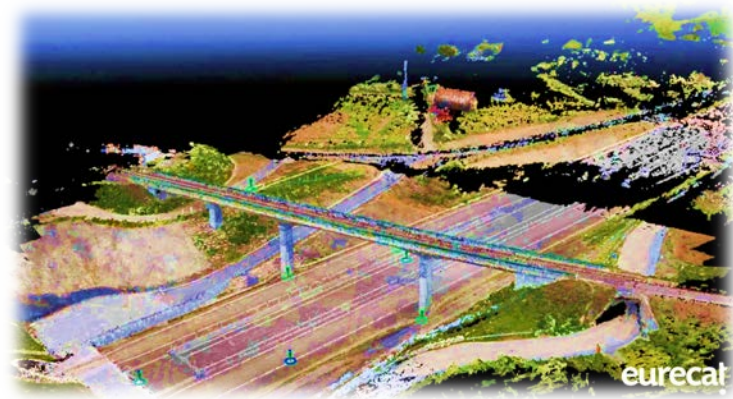


Mother drone carrying miniaturized robots for SAR operations

- *Jesús Pablo González*
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- *EURECAT*
- Role: *WP leader, S/T provider*
- Proposal activity: *SU-DRS02-2018 Sub-topic: Open*

Proposal idea/content

- *Fix-wing mother drone carrying miniaturized bioinspired robots for fast mapping and information gathering*
- *Heterogeneous swarm of robots for collaborative mapping*



Project participants

- Proposed coordinator: *Large Industrial partner [IT]*
- Partners / Other participants: Large drone manufacturer [FR], Sytem integrator [IT], Bioinspired robots [IT], Mechatronics and Ground Robots [BE], Teleoperations [BE, DE], Autonomous operations and drone [ES], LEAs [ES, BE, GR, IT]
- Looking for partners with the following expertise/ technology/ application field:
 - *Swarm operations*
 - *Perception for collaborative mapping*
 - *Human-Machine inteface*