



DWIH NEW DELHI

# INDO-GERMAN DIALOGUE YOUNG INNOVATORS

Monday, 13th November 2017, 4:30 pm | Senate Room, IIT Delhi

## WARR HYPERLOOP



**Mariana Avezum**

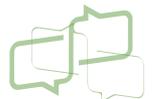
Mariana is the founder of WARR Hyperloop and was project lead of Team 1. She designed the team structure, acquired sponsors, and was responsible for the overall organisation and management, by ensuring that everyone in the team always had any resource needed. She has now started an applied software engineering PhD where she researches how digitalisation can transform mobility.



**Thomas Ruck**

Thomas was the project co-lead of Team 1 and part of the very initial team. He helped with organisation, sponsor acquisition and acted as braking subsystem lead. He developed the friction brakes, and managed the design, manufacturing and testing of both braking systems. He is now finishing his master degree in aerospace engineering with a focus on human spaceflight life support systems.

## PACIFIC GARBAGE SCREENING



**Marcella Hansch**

Marcella Hansch is an architect and founder of the green non-profit start-up Pacific Garbage Screening e.V. As an architect, Marcella is working for the office Carpus + Partner AG in Aachen. She studied architecture at the RWTH and her master's thesis was about the Pacific Garbage Screening project, for which she still receives support from the RWTH Aachen to realize it. For her engagement and her innovative project, Marcella won the "25 Women Award - Women, whose inventions change our lives" of the magazine EDITION F in 2017 amongst many others.

## FLEXMOTIVE



**Arvind S.A**

Arvind S.A. is a M.S (Research) student at IIT Delhi and has developed Mechanical Grippers for BCI applications and Exoskeletons. Previously employed at J.K Fenner India, he gained experience on the factory floor and now manages product development at Flexmotiv and it's commercialization. Arvind is committed to reducing the gap between low cost, high utility products, and the Market.



**Srinivas Adepu**

Srinivas Adepu is the founder of Flexmotiv. He is passionate about working on Mechanical Design, making the designs affordable to economic class. As a part of his project in IIT Delhi, he designed the compliant crutches now named as Flexcrutch. He has also worked on other rehabilitation products with Biomedical Department and AIIMS Delhi and has hands on experience in Assistive Devices Development.

To attend, please register at <http://eepurl.com/c8VsYz>