WHAT IS SUGAR-NETWORK?

And what is ME310?
REAL PROBLEMS from corporate partners
Students come from different cultures, backgrounds and disciplines. The diversity assures that teams take multiple perspectives on any given challenge, increasing the probability of breakthrough discoveries and innovation.
MULTIDISCIPLINARY

https://www.linkedin.com/pulse/20140723095828-11028866-think-make-do-principles-of-design-thinking
A COMMON PLATFORM: DESIGN THINKING
722A62/63 Design thinking And Multidisciplinary Development projects [DAMD]

- End of October: Course start
- Mid-November: Global Kickoff
- December: Fall Presentations
- March visit: Global Student Visits
- End of March: Winter Presentations
- Beginning of June: Global Expo/Expo
SUGAR PROJECT 2016-2017
USER TESTING
FINAL PROTOTYPE BUILDING
ME310
Challenge: Re-design the experience of being a victim in need of rescue in difficult-to-reach terrain. Extend survival time of victims, and, if possible, reduce time to rescue.

SUGAR
Challenge: Create a unique and innovative BASF experience for external visitors (e.g. automotive customers) moving within large BASF factory premises.
[DAMD] PROJECTS 2018-2019

ME310
Challenge: Design and build a “system” to enable communication for a minimum of 7 days following an outage of power and cellular infrastructure.

SUGAR
Challenge: Digitalization, color and design.

Challenge: Mobility info of the future.
FOLLOW/CONTACT/JOIN US

https://www.facebook.com/damdliu/
https://twitter.com/damdliu
marie.bengtsson@liu.se
SEE FOR YOURSELF:

https://youtu.be/nwprulYMBsY
HOW TO APPLY

1. Application letter (1-3 pages)

What do you know how to do?

The projects will need a diverse set of skills and experience (if we work together with Modena for example their specialty is food innovation, so cooking skills might be useful) so everything from knowing the basics of welding to how to get a team of 7-year-old girls to play soccer together may be of relevance. Previous years we have had team members who know how to get 600 new military recruits going, members who grew up on their grandma’s farm and know how to make a lot from almost nothing, as well as members who cannot stop building stuff at home. Who are you and what do you know how to do?

2. CV

And how/where did you learn it?

3. Study transcript and study plan

What courses have you done so far? How will the DAMD courses (15+15) fit into your study program? Here you will need to consult your program director or study counselor.

Send your application package to:

Marie Bengtsson: marie.bengtsson@liu.se

Renee Wever: renee.wever@liu.se

and Juan Ruiz: juan.ruiz@liu.se

Application deadline: Send your application before July 1 at 23:59