

Jacobs Diego  
f E ering

# Pulse

SPRING 2016

# CONTEXTUAL ROBOTICS INSTITUTE

engineering + social sciences



## Robotics Institute Launched

2015,

10.

42

\$50

4 5



# Engineering Student Success

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2014,

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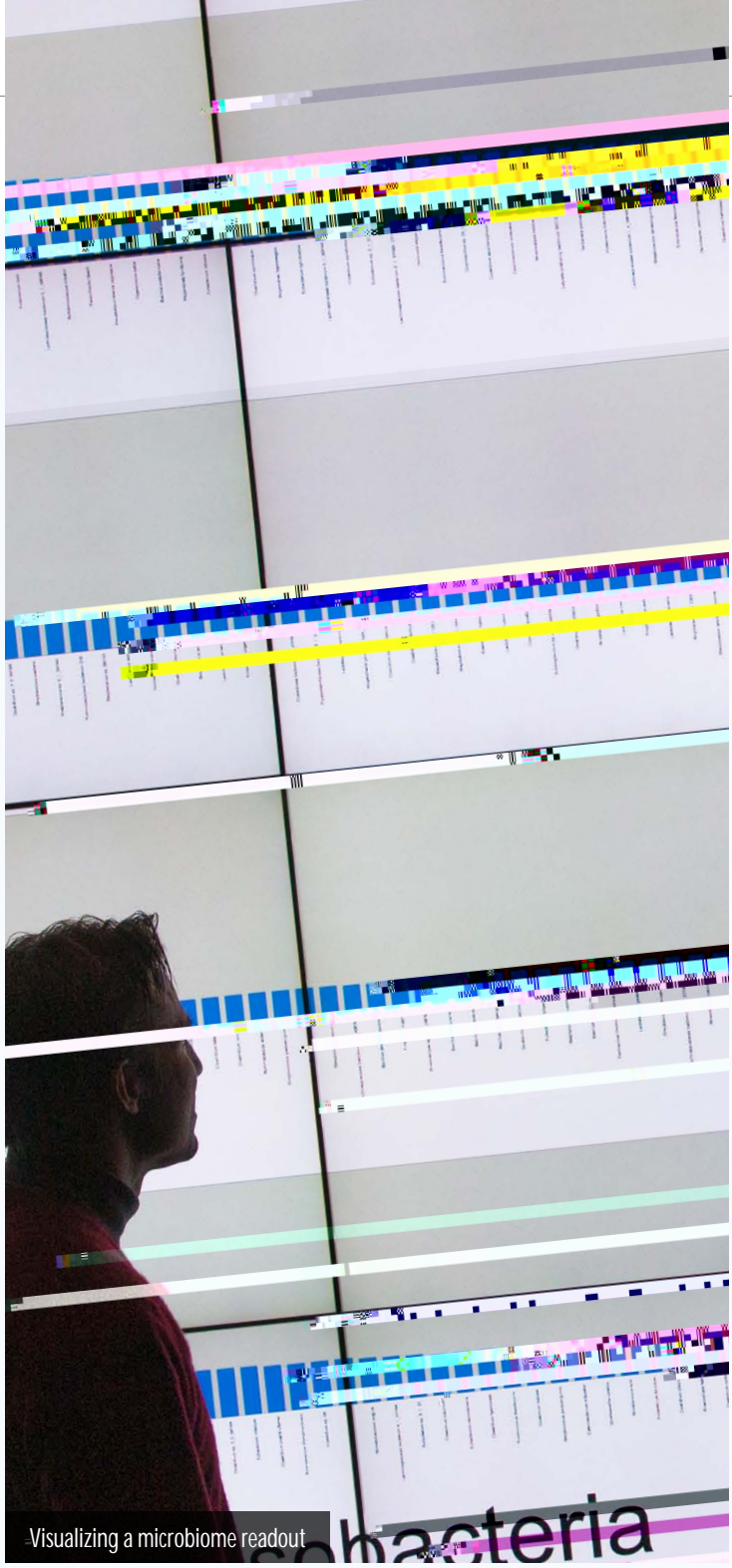
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MICROBIOME.UCSD.EDU



Visualizing a microbiome readout

## Leadership & Research Strengths Converging at the Microbiome

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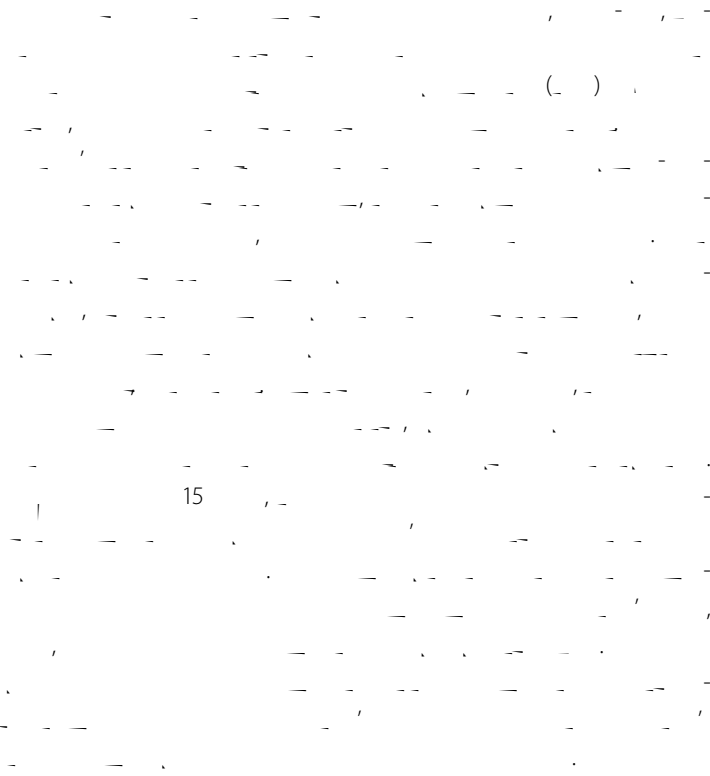
# CONTEXTUAL R

Integrating Disciplines for  
Contextual Robotics





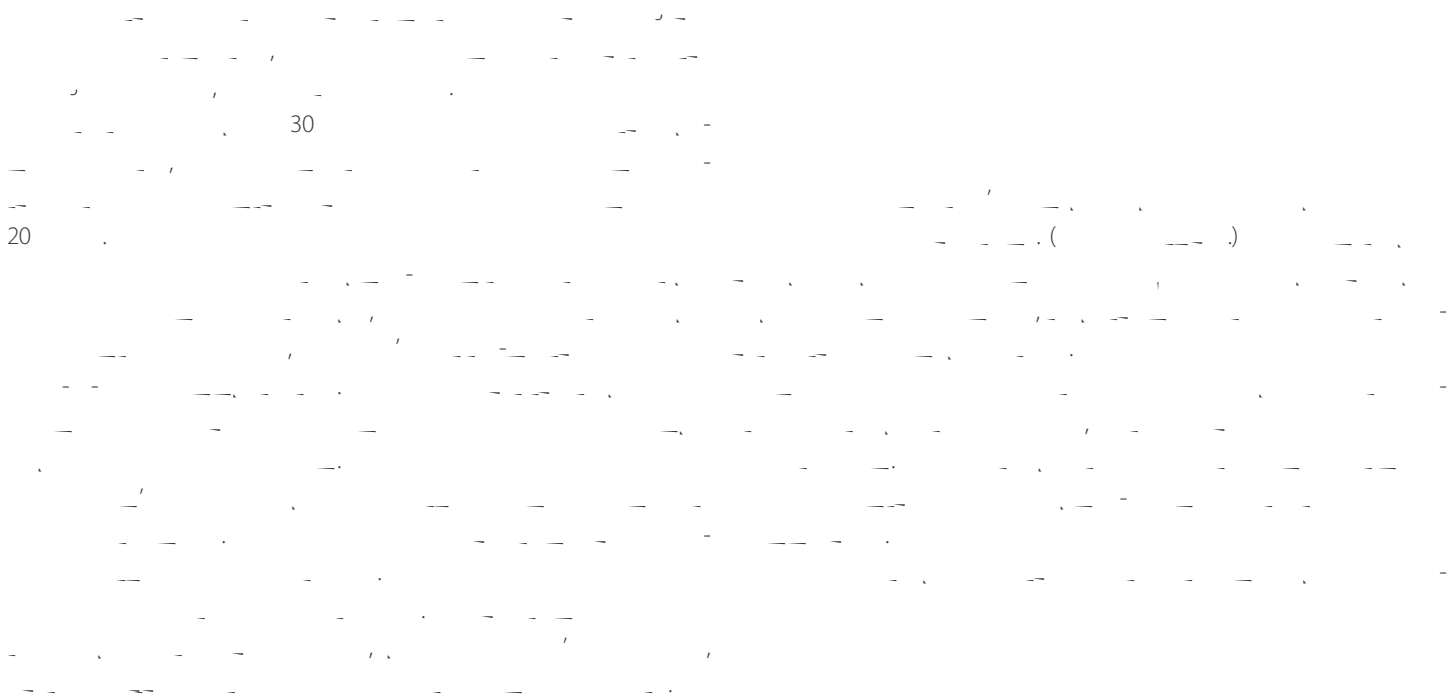
# Smarter Smart Vehicles



15

# Robot Swarms + Humans

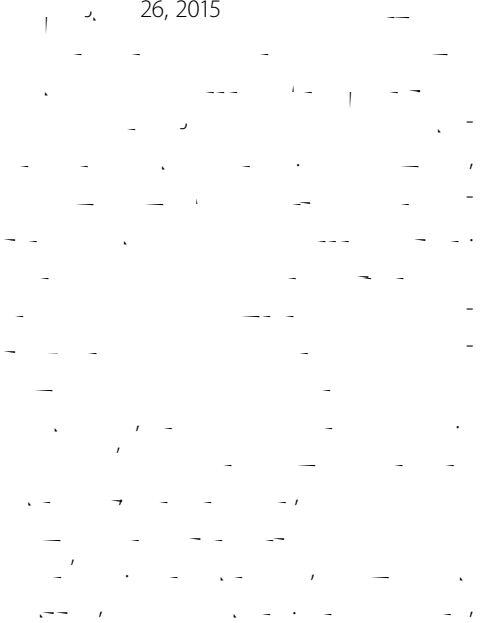
**Q:** W a a a a f b b a  
a a aa ☒ ba? ?  
**A:** C ☒ b ☒ a a .





## Faster Fiber Optics

26, 2015











# ENGINEERING LEADERS START HERE

Na 1,800 f a a f  
Jat b St f E 2015.