# Independent Design Engineering Projects

**Tuesday, May 8**

Instructors: Martin Bechthold, Peter Stark, Woodward Yang

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<td>Introduction to IDEP</td>
<td>Jeremy Burke + Ramon Gras</td>
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<td>10:45 - 12:15</td>
<td>Julie Loiland + Michael Raspuzzi emma</td>
<td>Urban Innovation Hub Design: Building Bridges to Prosperity</td>
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<td>12:15 - 1:15</td>
<td>Chien-Min Lu American Sign Language Educational Tools</td>
<td>Zeerak Ahmed The Urdu Keyboard: A Historical Analysis of Compromises Made to Adapt Technology to Language</td>
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<td>1:15 - 2:15</td>
<td>Break</td>
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<td>2:15 - 3:15</td>
<td>Chao Gu Room &amp; Mate: A Roommate-Matching Platform</td>
<td>Karen Su Pursuing Collective Intelligence in Civic Education &amp; Engagement</td>
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<td>3:15 - 4:15</td>
<td>Brian Ho Making a New City Image... or, an Eye for AI</td>
<td>Ngoc Doan Redressing Fashion: A More Ethical Way to Dress</td>
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<td>4:15 - 5:15</td>
<td>Santiago Aurelio Mota Rapid Cartographic</td>
<td>Peter Fan Housing Issues in Chinese Mega-cities: Building a Better Place for Young Professionals to Live in Shanghai</td>
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<td>5:15 - 6:15</td>
<td>Neeti Nayak Pushpak: Mobile Workspace for Home-Based Workers in Urban India</td>
<td>Nicole Bakker Bio-Based Building Materials: Toward a Circular Economy</td>
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**Project Advisors**

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