Overview:

- **Global engineering experience** to enrich education
- **Student Feedback:** *This experience has benefitted me to no end*
- 4-credit EGR 5995 “Global Engineering & Problem Solving”
  - Satisfies as technical elective for UG graduation (most Depts.)
  - No special prerequisite. Students in professional status.
  - **An essential and valuable experience for resumes**
- **Global team building experience**
- Field trips to global corporate R&D Labs (Daihua, Volvo, A123 Battery, ZF, Alibaba, …)

Program Objective is to promote social responsibility, creativity, leadership, and problem-solving skills through solutions of real-world engineering problems with global impacts, such as energy and transportation sustainability and environments, in a cross-cultural and cross-disciplinary setting. Initiated in 2014, this is one of the very first such global engineering programs organized by a U.S. Univ. Students work in multidisciplinary and cross-cultural teams to solve open-ended engineering problems. Activities include lectures on engineering fundamental principles, project discussions and presentations at global R&D technical centers, local home visits and various cultural programs.

**Why China?** It is the country with the one of the most use of sophisticated technologies in daily life!

Costs and Travel:

- **FREE lodging and cultural classes, courtesy of ZJUT**
- Standard WSU tuition and fees for a 4-credit course
- Air ticket + misc. travel expenses (visa, insurance, etc.)
- Optional cultural trips (**Hong Kong, Beijing, Shanghai, …**)
- College of Engineering Dean’s scholarship available
- Additional tuition savings and scholarships possible
- Travel mid-July to mid-Aug (minimal impact to Sp/Su term)

Contact information & Resources (scan the QR code!):

- Profs. Ethan Eagle (ethaneagle@wayne.edu), Chin An Tan (tan@wayne.edu)
- Apply online at Study Abroad Office ([http://studyabroad.wayne.edu](http://studyabroad.wayne.edu))
- [https://www.flickr.com/photos/waynestateuniversity/sets/72157650485047101/](https://www.flickr.com/photos/waynestateuniversity/sets/72157650485047101/)
- Powerpoint: [https://waynestateprod-my.sharepoint.com/:v:/g/personal/ad6181_wayne_edu/EV1xq5ENCNdTvU3IPVWD4BPyyQWMay2TbASnxoo-LpYrQ?e=Gbg9wG](https://waynestateprod-my.sharepoint.com/:v:/g/personal/ad6181_wayne_edu/EV1xq5ENCNdTvU3IPVWD4BPyyQWMay2TbASnxoo-LpYrQ?e=Gbg9wG)
- [http://wsu-zjut-globalengineeringexperience.weebly.com](http://wsu-zjut-globalengineeringexperience.weebly.com)