本科毕业没有出路? 硕士太多含金量不够? 工科博士太苦无法坚持?
出国深造还是进入职场? 选择产业界还是专心高校科研?
理工科的你是否面临学业、就业、择业的种种困惑?
除了繁杂的课程试验,你了解过国际科技学会对职业发展的影响吗?

"IEEE 领航未来"职业发展分享系列课程,邀请三位来自中美名校的科技工程之星,分享各自出国求学硅谷工作、专注科研扎根学术、挑战自我业界创新的不同人生和职业选择,与你一起面对迷茫,探讨未来!

Session1: April 22, 7:30-8:30pm
主题:
更高与更远:IEEE 如何影响我的学术与科研?
Go higher, go further: how does IEEE influence my academic path?

概要:

无论是作为学生,还是现在作为一名高校青年教师,IEEE 都为我提供了一个非常开放、高效的平台,让我能够在专业研究上看的更高,在职业规划上看的更远。我在 IEEE 找到了适合自己的领域,找到了一群志同道合的朋友,让我的工作可以更精彩。

As an open and productive platform, IEEE continues to lead my way now and before, and makes myself more senior in my professions, and more farsighted for my career plan. IEEE is able to enrich your life by providing information you desire, and friends with common interests.

个人简介:

甘霖,清华大学助理研究员,国家超级计算无锡中心研发中心主任,江苏省政协委员。2012-2013 年担任 IEEE 清华大学学生分会主席。主要从事面向超级计算机的软件与应用研究,曾获世界超级计算最高奖"戈登·贝尔奖"、IEEE 国际高性能计算杰出新人奖、IEEE FPL2015 "25年最具影响力论文奖"等荣誉,入选江苏省科协青年人才托举工程。

Dr. Lin Gan is an assistant professor at Tsinghua University, and the assistant director of the National Supercomputing Center in Wuxi. He served as the IEEE Tsinghua Student Branch chair from 2012-2013. He is the receipt of the ACM Gordon Bell Prize, IEEE TCHPC Award for Excellence for Early Career Researchers in HPC, and the Most Significant Paper Award issued by IEEE FPL 2015, etc.

Session2: April 25, 2:30-3:30pm
主题:
IEEE 与我的硅谷之路

IEEE - Leading My Way to the Silicon Valley

概要：

一个初来乍到的留学生如何能很快地融入陌生的校园环境？一个工科学生如何积攒项目经验，去打破求职时因为经验不足而被拒之门外的困境？在学术/职业场合中，有哪些"西方的那一套"值得我们在中国借鉴了解？其实这些都是曾经刚刚踏出国门的我自己心中产生过的疑问。在大学和 IEEE 的四年中，我找到了很多答案。很期待能和您分享我的这些感悟！

How would a "fresh off the plane" international student find their ways in a foreign world? How would an engineering student be able to gain hands-on project experiences in order to land a job or internship? In the academic and professional world, is there anything from the West that worth the East to take note on? I had these questions when I started my venture abroad, and through my 4 years with IEEE in college, I think I've found some answers. It will be my pleasure to share my stories and thoughts with you!

个人简介：

任俊儒现在是一名位于硅谷的软件攻城狮，就职于著名的语音识别科技公司 SoundHound。进入职场前，任俊儒于 2014 到 18 年间在美国加州大学圣地亚哥分校（UCSD）攻读计算机工程学士学位。从帮忙处理宣传事物到担任社团的主席，在整个大学四年中，任俊儒几乎把所有的课余时间都献给了 IEEE 在 UCSD 的学生分会。因为在他看来，这个社团传授给了他太多太多课堂中所获取不到的一些人生经验。

Junru "Thomas" Ren is currently a Software Engineer at Silicon Valley's SoundHound Inc, an industry leader in voice recognition technology. Before entering the industry, Thomas earned a degree in Computer Engineering at University of California San Diego. During his entire 4 years at UC San Diego from 2014 to 2018, he dedicated nearly all of this extracurricular efforts to IEEE Student Branch at UC San Diego, from being a Public Relations Chair to the Chair of the org. He believes that IEEE is where he could gain so much life experience that no classroom can offer.

Session3: April 29, 7:30-8:30 pm
主题:
计算机博士从实验室到工业界的思考与感受
CS PhD: Step from Research Lab to Industry

概要：

作为 CS，EE 专业的你，不知是否正在或即将面临职业的选择？投身科研还是转向企业？稳定大公司还是可能性更大的小团队？对此我将结合自身经历分享 3 点：（1）博士毕业为何选择工业界，并以微信作为职业起点；（2）在腾讯与高校实验室做研究有哪些不同；（3）BAT 和创业公司的工作区别以及各自点亮了哪些职业技能点。

As a graduate student majored in CS or EE, are you confused with career choices? Continue researching colleges or go to industries? Join giant companies or startups? I will share my experience for these questions: (1) The reasons why I went to industries and joined WeChat after getting Ph.D. degree; (2) The difference of doing research in Tencent and colleges; (3) The difference of working experience in BAT and startups and what I learned from them.

个人简介：

何聪辉博士，商汤科技研究副总监，中山大学学士（2013），斯坦福大学（2016）、伦敦帝国理工学院（2017）访问学生，清华大学博士（2018）。何聪辉的主要研究兴趣为高性能计算、可重构计算以及图计算。曾任 IEEE 清华学生分会主席，国家超算无锡中心产品孵化组组长；曾获 2017 ACM 戈登贝尔奖，清华大学计算机系优秀博士毕业生。

Dr. Conghui He is the Deputy Director of Research for SenseTime. Conghui received the Bachelor and Ph.D. degree in Sun Yat-sen University (2013) and Tsinghua University (2018) respectively. He also visited Stanford University (2016) and Imperial College (2017) as an exchange Ph.D. student. His research interests include high performance computing, reconfigurable computing and graph computing. Conghui was the president of IEEE-Tsinghua student branch and the research leader in the National Supercomputing Center in Wuxi. He won the 2017 ACM Gordon Bell Prize award and the outstanding Ph.D. award in Tsinghua University.

Session4: May 13, 7:30-8:30 pm
主题:
从 IEEE 走向世界—谈科技学协会对理工科学生职业发展的影响
Career development with IEEE & IEEE Xplore for students or young professionals

概要：
· 科技学会-课堂以外的能力素质训练与社交人脉打造
· IEEE 会员级别与申请流程
· IEEE 学生分会活动与申请流程
· IEEE 学生奖学金/国际竞赛申请流程
· IEEE 就业资源与面试求职技巧

This session will help young students get the most out of a visit to a career fair by employing the resources of IEEE. Topics covered include: preparation before the career fair; how to maximize your visit and sample questions for the recruiters and interviewers. You will also learn how to use various IEEE tools in your job search including IEEE *Xplore*, IEEE Collabratec groups, IEEE ResumeLab, IEEE Job Site and IEEE scholarships, awards, and competitions

个人简介：

李箐，IEEE 中国区资讯经理，负责大中华地区（包括港澳台）的科技信息素养与期刊会议投

稿培训以及 IEEE 高校合作伙伴项目。李箐毕业于北京大学信息管理系及美国雪城大学信息研究学院，在 IEEE、ACM、ASEE、SLA 等国际学术机构发表多篇论文及会议报告。

Qing Li is the IEEE Client Services/University Partnership Manager for Greater China. She is mainly responsible for customer outreach, awareness and training programs for the IEEE Xplore Digital Library and other subscription products. Qing also manages the University Partnership Program, developing stronger relationships with student leaders, librarians, and faculty in China. Prior to joining the IEEE, Qing received her MPhil, MS and BS from Syracuse University, USA and Peking University, China.