个人简介

李宇鹏，女，1977 年出生，博士，沈阳建筑大学副校长、二级教授，教授研究员级高级工程师。2013 年入选国家第九批“千人计划”（创新长期项目），2016 年受聘国家级特聘专家，2018 年入选国务院特殊津贴，2019 年入选沈阳市高层次人才杰出人才。2003 年获美国 Chi Epsilon 优秀学者荣誉奖（全美评选）。千人计划 ICT 委员会委员，欧美同学会常务理事，辽宁省教育国际交流协会副会长，辽宁力学协会副会长，辽宁省第十二届政协委员，辽宁省委省政府第六届决策咨询委员会委员。

主要从事特种计算机、结构工程及工业智能等领域的研究，主要成绩有：1.特种计算机领域，从事硬件产品开发和可靠性研究，主持过 10 多个美国英特尔公司大型项目。多次为企业提出创新型解决方案带来巨额利润，最高一次为 26 亿美元/年成本节约，获英特尔（全球）TMG 杰出贡献奖等。2.结构工程领域，从事结构可靠性研究和复合材料结构件力学性能研究，以科研成果为基础在国际知名刊物发表文章著作多项。3.工业智能领域，2011 年在机床行业首创提出 I5 工业智能加工中心理念。

先后承担多项国家级和省部级科技计划项目，在 International Journal of Fracture，AIAA Journal，Composite Structure，AIAA/ASME/ASCE/AHS/ASC Structures 等国外期刊和国际学术会议发表 20 篇专著和论文，9 项专利发明。

研究方向

1. 难结构/微结构（集成电路）可靠性分析
2. 复合材料结构性能分析

论文及著作

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4. Weiying Meng, Yupeng Li, et.al.,”Analysis and prediction on total fatigue life problems of fiber reinforced metal laminates under two-stage loading”,Composite Structures. 2020, 237, 111960.

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12. Srinivasan Sridharan, Yupeng Li, "FRP Delamination under Lateral Impact and Inplane Compression", 2006 SEM Annual Conference on FRP Composites for the Infrastructure, June 4-7, 2006, St. Louis, MO.
13. Srinivasan Sridharan, Yupeng Li, "The Dual Role of Cohesive Layer Model in Delamination Investigation", AIAA-2004-1594, 45th AIAA/ASME/ASCE/AHS/ASC Structures, Structural Dynamic & Materials Confer, April 19-22, 2004, Palm Springs, California.
14. Srinivasan Sridharan, Yupeng Li, "A Study of Quasi-Static Delamination in Sandwich Structures", SMCD2006 Structural Engineering Conference, May 14-17, 2006, Uwaterloo, Canada.
15. Yupeng Li, Srinivasan Sridharan, "Some Issues in Cohesive Layer Modeling of Composite Delamination", Proceedings of McMat2005: 2005 Joint ASME/ASCE/SES Conference on Mechanics and Materials, June 1-3, 2005, Baton Rouge, Louisiana, USA.
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17. Ioan Sauciuc, Yupeng Li, et al., "Thermal, Socket and Package Integrity Challenges for Organic Lidless Packages Integrated with Land Grid Array Socket Technology", Intel Assembly & Test Technology Journal, February, 2010.（Intel 企业内部保密期刊，企业发明）
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科研项目

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2. 辽宁省重点研发计划项目, “微型智能水下检测机器人关键技术研究”，来源：辽宁省科技厅，负责人：李宇鹏, 2019.10-2021.09，在研。