# 师资队伍/个人信息

<table>
<tr><td>姓　名</td><td>汤昕燕</td><td>性别</td><td>女</td><td rowspan="4">  </td></tr>
<tr><td>职　称</td><td>副教授</td><td>系别</td><td>机械工程系</td></tr>
<tr><td>学　位</td><td>学士</td><td>电话</td><td>13404177535</td></tr>
<tr><td>E-mail</td><td colspan="3">tangxiyan@njau.edu.cn</td></tr>
<tr><td>单位地址</td><td colspan="2">南京市浦口区点将台路 40 号</td><td>邮编</td><td>210031</td></tr>
<tr><td>研究领域</td><td colspan="4">力学在机械工程中的应用</td></tr>
<tr><td>社会兼职</td><td colspan="4">华东工程力学协会理事</td></tr>
<tr><td>承担项目</td><td colspan="4">江苏省农机基金：“Saint-Venant 弯曲柱体损伤断裂研究”（编号：0603）</td></tr>
<tr><td>学术成果</td><td colspan="4">1.汤昕燕.计算弯曲中心的理论公式及其应用.力学与实践,2006,28(2):79-81.<br>2.汤昕燕.带夹杂直梁的弯曲分析.合肥工业大学学报, 2007,30(11):1502-1504.<br>3.汤昕燕.用边界元法计算双曲线缺口圆柱的弯曲中心.河海大学学报，1999，27（5）：112-114.<br>4.汤昕燕,丁兰英.Crack3D 和 Ansys 求解裂纹柱体的圣维南扭转问题,合肥工业大学学报，2014,37(10) :1259-1262.<br>5.汤昕燕.弯曲中心理论公式的推导和应用.南京工业大学学报，2007，29（1）：49-53.<br>6.Tang Xinyan. A New Finite Element Combination Method to Solve the Crack Cylinder of the Saint-Venant’s Torsion Problem.CASE，SCI，2013, 22-24.<br>7.Tang Xinyan. Use the Combination Finite Element Method to Solve the Crack Cylinder of the Torsion Problem. Sustainable Construction Materials and Computer Engineering，EI，2012, 751-756.<br>8.Tang Xinyan. Interface Stress Analysis of the Bending Cylinder Containing Inclusion. Advanced Manufacturing Systems, PTS 1-3, CPCI，2011, 951-955.</td></tr>
<tr><td>奖励荣誉</td><td colspan="4">1997 年获南京农业大学第四届青年教师优秀授课奖<br>1997 年获第三届淮阴正大奖教金</td></tr>
</table>

# Teaching staff/ Personal information

<table>
<tr><td>Name</td><td>Tang Xinyan</td><td>Gender</td><td colspan="2">Female</td><td rowspan="4">  </td></tr>
<tr><td>Title</td><td>Associate Professor</td><td>Department</td><td colspan="2">Department of Mechanical Engineering</td></tr>
<tr><td>Degree</td><td>BachelorDegree</td><td>Telephone</td><td colspan="2">13404177535</td></tr>
<tr><td>E-mail</td><td colspan="4">tangxiyan@njau.edu.cn</td></tr>
<tr><td>Unit address</td><td colspan="3">Nanjing Pukou Dianjiangtai Road 40</td><td>Post code</td><td>210031</td></tr>
<tr><td>Research field</td><td colspan="5">Mechanical Application in Mechanical Engineering</td></tr>
<tr><td>Social appointments</td><td colspan="5">East China Engineering Mechanics Association Director</td></tr>
<tr><td>Research projects</td><td colspan="5">Jiangsu Province Agricultural Machinery Funds: Saint-Venant Bending Cylinder Damage Fracture Research（Serial Number：0603）</td></tr>
<tr><td>Academic achievements</td><td colspan="5">1. Tang Xinyan. Calculation for Theoretical Formula of the Bending Center and Its Application. Mechanics and Practice, 2006, 28 (2) : 79-81.<br>2. Tang Xinyan. With Inclusion of Straight Beam Bending Analysis. Journal of Hefei University of Technology, 2007, 30(11): 1502-1504.<br>3. Tang Xinyan. With the Boundary Element Method to Calculate Hyperbolic Gap Cylindrical Bending Center. Journal of Hehai University, 1999, 27 (5) : 112-114.<br>4. Tang Xinyan, Ding Lanying. Crack3D and Ansys to Solve the Crack of the Cylinder Saint-Venant's Torsion Problem, Journal of Hefei University of Technology，2014,37(10) :1259-1262.<br>5. Tang Xinyan. Derivation and Application for the Theoretical Formula of the Bending Center. Journal of Nanjing University of Technology, 2007, 29 (1) : 49-53.<br>6. Tang Xinyan. A New Finite Element Combination Method to Solve the Crack Cylinder of the Saint-Venant's Torsion Problem. CASE，SCI，2013, 22-24.<br>7. Tang Xinyan. Use the Combination Finite Element Method to Solve the Crack Cylinder of the Torsion Problem. Sustainable Construction Materials and Computer Engineering，EI，2012, 751-756.<br>8. Tang Xinyan. Interface Stress Analysis of the Bending Cylinder Containing Inclusion. Advanced Manufacturing Systems, PTS 1-3，CPCI，2011, 951-955.</td></tr>
<tr><td>Reward & honor</td><td colspan="5">The Fourth Prize of Excellent Teaching of Young Teachers in 1997 of Nanjing Agricultural University<br>The Third Haiyin Zhengda Research Grants in 1997</td></tr>
</table>