

Call for papers now open!

Registrations will open shortly so ensure you subscribe to our mailing list [here](#) for future conference updates!

We are delighted to invite you to join the 5th International STEM in Education Conference hosted by the Queensland University of Technology (QUT), Brisbane, Queensland, Australia from 21-23 November 2018.

The conference program involves in-depth research presentations, professional conversations about best practice, engaging panel discussions and symposia, and practical presentations that enable delegates to explore and develop new ideas about integrated STEM education. We look forward to seeing you in Brisbane for the 5th International STEM in Education Conference 2018!

现在开始征集学术论文

我们很荣幸邀请您参加 2018 年 11 月 21 日至 23 日在澳大利亚昆士兰州布里斯班昆士兰科技大学（QUT）举办的第五届国际 STEM 教育学术研讨大会。

第五届国际 STEM 教育学术研讨学术大会注册即将开放，请确保您成功[订阅](#)我们的邮件，我们将会及时通过邮件告知大会的进展。

本次会议议程包括有关 STEM 的深度研究报告、关于最佳实践和应用的专业对话、参与讲坛讨论和座谈会以及实践教学演示，该演示将激发代表们在综合性 STEM 教育领域内对追求崭新的新概念，探索和发展新的理念。。我们期待着您参与 2018 年在澳大利亚昆士兰州首府布里斯班举行的第五届国际 STEM 教育学术研讨大会！

Research-focused Strands

- Perspectives on STEM in education
- Transdisciplinary learning in STEM
- STEM skills for Innovation and Creativity
- Research-based practices for engaging students in STEM learning
- Digital technologies/learning spaces facilitating STEM learning
- School-industry-community partnerships in STEM

- STEM Teacher Education and Professional Learning
- Integrated pedagogical approaches to STEM
- Policy and leadership for improving STEM
- Assessment and evaluation of STEM outcomes
- STEM as critical literacy
- Diverse learners in STEM
- STEM and environmental sustainability

侧重于研究的方向

- 对 STEM 教育的看法
- STEM 跨学科学习
- 激发创新和创造力的 STEM 技能
- 让学生参与 STEM 学习并基于研究的实践
- 辅助 STEM 学习的数字技术/学习空间
- 围绕 STEM 的学校 - 产业 - 社区伙伴关系
- STEM 教师培训和专业学习
- STEM 的综合教学方法
- 改善 STEM 的政策和领导
- STEM 成果的评测和评估
- STEM 作为关键的基本能力
- STEM 中的多元化学习者
- STEM 与环境的可持续性

Practice-focused Strands

- Challenges and opportunities for STEM education in schools
- Show-casing effective STEM education practices
- Designing Learning Spaces for STEM

- Implementing a whole-school approach to STEM education through leadership
- Work Integrated Learning (WIL) in STEM education
- Creativity in STEM Education

侧重于实践的方向

- 学校 STEM 教育的挑战和机遇
- 展示最有效的 STEM 教育实践
- 为 STEM 设制学习空间
- 通过有效领导，全校上下一起致力于 STEM 教育教学
- STEM 教育中的教中带学，提高教师的实际专业水准（WIL）
- STEM 教育的创造力

Who should attend?

Academics, researchers, teachers, education officers, industry partners, postgraduate and undergraduate students, vendors developing STEM education-related tools and products for an integrated STEM curriculum.

谁应该参加?

学者，研究人员，教师，教育官员，行业合作伙伴，研究生和本科学生，为综合性 STEM 课程研发与 STEM 教育相关的工具和产品的供应商。

