The UQ EAIT Faculty is running an undergraduate design sponsored by the Brisbane Airport Corporation (BAC). To compete, individuals or teams of up to four EAIT students must submit an entry that demonstrates an innovative idea for the new domestic Northern Terminal. The submitted design may be a specific or broad innovation in one or more of the following priority areas.

$5000 Total Prize Money
1st/2nd/3rd Place $2000/1000/500
Best Young Entry (1st/2nd yrs) $750
Best Interdisciplinary Entry $750

1. Low Cost / Rapid Construction
Examples: building elements; rapid construction processes; recycled / low-cost material usage.

2. Safety / Sustainability
Examples: fire safety; air quality; noise mitigation; emergency systems / access; waste generation / disposal.

3. Long-Term Usage / Flexibility
Examples: extended revenue sources; maintenance; expansion / demolition; reconfigurability / renovation.

4. Systems Innovation
Examples: baggage drop-off / reclaim; mechanical services; airline scheduling and operations; automation systems.

5. Thoroughfare / Usability
Examples: ground/curbside access; retail/food facilities; passenger check-in / security screening area.

Submissions must be a maximum of 10 singled-sided A4 pages and explain (in concept, but not in detail) how the proposed design is innovative, feasible, and cost effective. Available prizes are listed above. General information sessions and design workshops will be held in Weeks 2 and 4 of Semester 1 2015 to assist students in developing their designs. Further information, registration forms, and full competition rules are available at the below websites and any questions can be emailed to the below address.

Registration: Before Friday 27 March
Final Submission: Due Friday 1 May
Further Information: Email: TerminalDesign2015@civil.uq.edu.au
Online: www.civil.uq.edu.au/TerminalDesign2015