



GIREP-EPEC

Transforming physics learning via Research & Practice
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Type: **Poster**

What makes an airplane take off right or left? Physics explain!

Monday 30 June 2025 16:30 (1 hour)

Weather has an enormous effect on aviation, and the impact is explained by physics. However, few know about it. After all, it is not an element of school education. That is why, among others we explain this dependence at the Kraków Airport Aviation Education Centre, utilizing physics experiments and concepts supported by dedicated games.

Education level

All ages

Physics topic

Climate physics

Research focus

Active learning

Research method

Other

Organizing preference criteria

Other

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Track Classification: Informal and non-formal learning (INF)