

SHARING OF ONLINE RESOURCES FOR TEACHING PHYSICS

Jacinta den Besten^a, Kate Jackson^b, Elizabeth Angstmann^b

Presenting Author: Jacinta den Besten (jacinta.den@unimelb.edu.au)

^aSchool of Physics, University of Melbourne, Melbourne, VIC 3010, Australia

^bSchool of Physics, University of New South Wales, Sydney, NSW 2052, Australia

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The rapid move to online teaching in 2020 led to many of us developing innovative online teaching and assessment resources. During this workshop, the authors will present resources they have developed, explaining their rationale for the design decisions. These resources include: a virtual experiment where students are guided through a logic driven quiz; a novel written assessment that randomly allocates unique images to each student, allowing for increased creativity, flexibility, and intrinsic motivation; and a question bank giving students ample opportunities to practice answering questions while receiving constructive feedback. Participants are invited to share a resource that they have developed or found particularly useful over the past couple of years. We encourage participants to consider submitting these resources to the ACDS resource repository:

<https://www.acds.edu.au/teaching-learning/resource-repository/> .

The Australian Institute of Physics (AIP) Physics Education Group (PEG) Annual General Meeting (AGM) and casual catch up will follow.

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