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Exploring sustainability through industry-linked student projects

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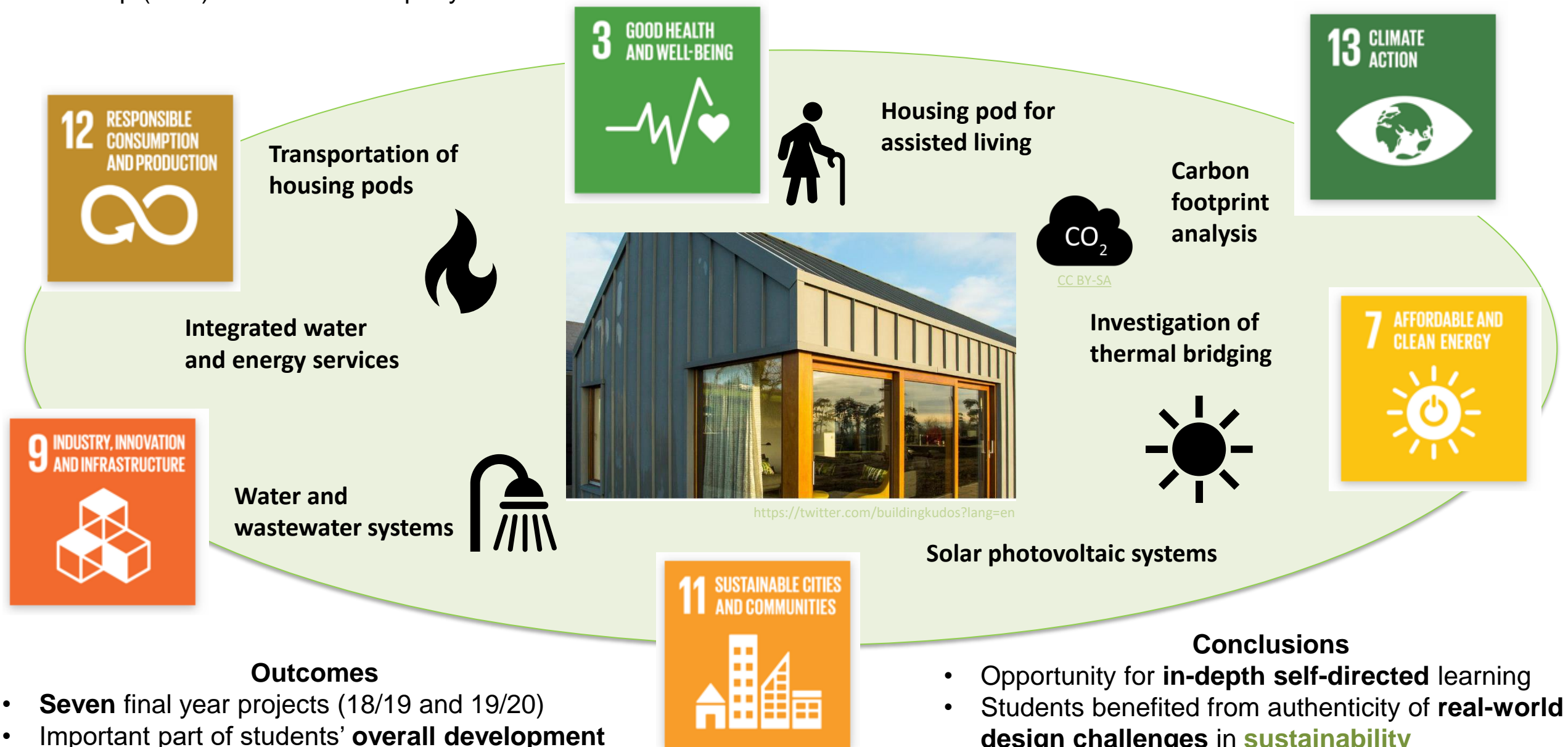
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Background

Development of a **sustainable microhome** as part of a Knowledge Transfer Partnership (KTP) with a local company



Linked with **final year student projects**



Outcomes

- **Seven** final year projects (18/19 and 19/20)
- Important part of students' **overall development**
- Five of the seven projects were graded in the **first-class** category

Conclusions

- Opportunity for **in-depth self-directed** learning
- Students benefited from authenticity of **real-world design challenges** in **sustainability**
- Industry-linked project scheme recognised as **“commendable”** by IMechE accreditation