

OERC Library Staff Community of Practice

Spotlight on OERs @ Deakin

Frank Ponte – Director Library Services (Outreach and
Scholarly Services)



DEAKIN
UNIVERSITY



Acknowledgement of Country

I acknowledge the Traditional Custodians of all the unceded lands, skies and waterways on which Deakin students and teachers come together.

Deakin University pays deep respect to the Ancestors and Elders of Wadawurrung, Eastern Maar and Wurundjeri Country, as well as the Traditional Custodians of all the lands where education has taken place for many thousands of years.

▶ Before this project



Open textbooks and social justice: A national scoping study - NCSEHE



Library

[Deakin University](#) > [LibGuides](#) > [Open Education Resources \(OERs\) and DRM-free resources](#) > [Overview](#)

Open Education Resources (OERs) and DRM-free resources

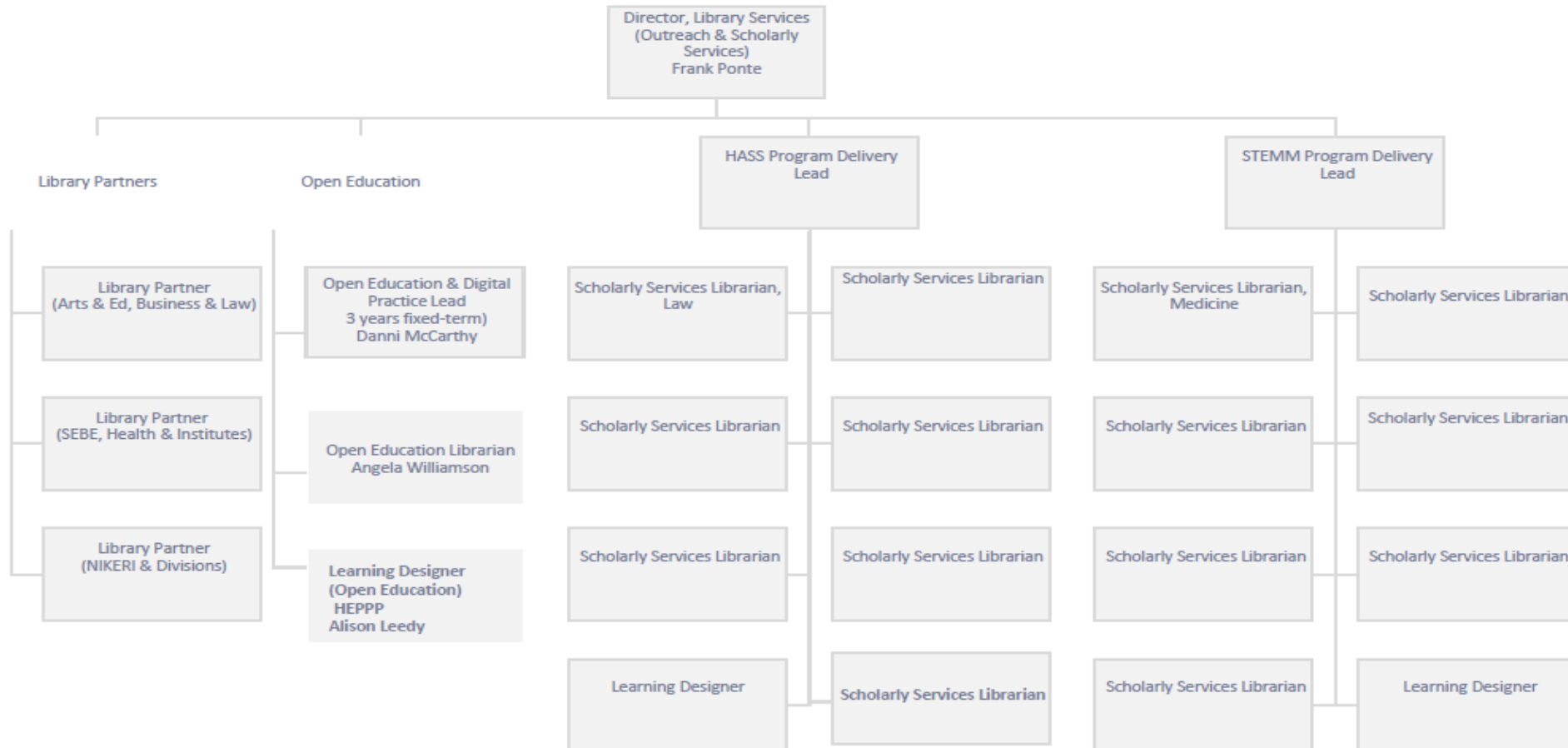
▶ Open Education – Timeline

Open Education	Year	Who	Funding
HEPPP (Higher Education Participation and Partnerships Program) Criteria: <ul style="list-style-type: none"> • Low SES students • Remote and Regional students • Indigenous Students 	2021	Angie Williamson (Open Education Librarian)	HEPPP funded (0.8 position) - <i>Client Services – Library.</i>
	2021	OER Grant scheme implemented.	
	2022	Second round of OER grants funded. <i>Library underwent significant structural change.</i>	
	2022/ 2023	Formation of Outreach and Scholarly Services Directorate. Library funded - Open Education Librarian – (1.0) Appointment of Open Education and Digital Practice lead (Academic) – Library funded (1.0) Appointment of Director Library Services (Outreach & Scholarly Services)	
	2023	Alison Leedy (Learning Designer (Open Education))	July – December 2023 (HEPPP funded)

Open Education – Library Structure

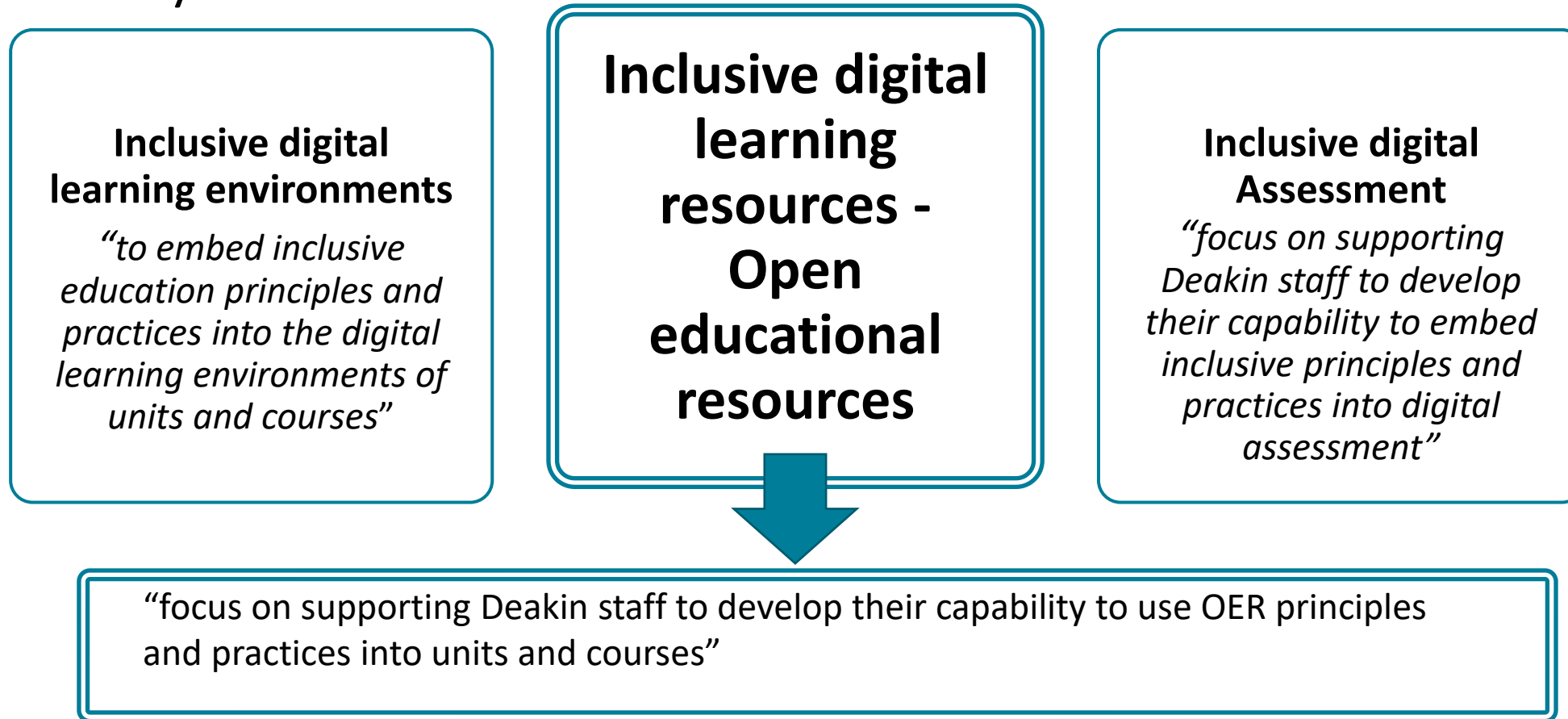


Library Services: Outreach and Scholarly Services



Inclusive Digital Education Project Overview - HEPPP

The Inclusive Digital Education Project (\$250,000) - 3 streams of activity:



Seeking Applications 2021

On offer:

- Funding for 8 grants of \$3000
- Not limited to textbooks
- Required to participate in a Community of Practice

Applications opened: 24/05/2021

Information session held: 31/05/2021

Applications closed: 07/06/2021

Applications notified that they were successful: 11/06/2021

Open Educational Resource Grants

Deakin University
Library



The high cost of learning resources can be a barrier to the success of students at university. Increasing the Open Educational Resource (OER) content in units can ensure student equity of access to resources and increased student success.

What are OERs?

OERs are educational materials that are made available under an open licence enabling usage, sharing and adapting at no cost. As part of the Inclusive Digital Education HEPPP Project, the Open Educational Resource Grant will support staff in using OERs in their teaching and learning.

What is the OER Grant?

Eight grants are available to support Deakin academics in the use of OERs in their units. The grant will focus on developing and/or adapting a specific OER, or a suite of OERs, to be used in a unit or units instead of commercial content. OERs are not limited to textbooks – they come in many formats including slide decks, simulations and quizzes.

Priority will be given to applications that address:

- first year unit/s
- high enrolment units
- units that are shared by more than one discipline
- units that have high enrolments of students from low socioeconomic status backgrounds; regional, rural or remote locations; and Indigenous Students.

Who is eligible to apply?

The grants are open to Deakin academic staff involved in leading coursework units.

What resources and support are provided?

Eight grants valued at \$3000 are available. All grant funds must be

spent in 2021. Funds should be used to support the work of the grant, including but not limited to support staffing or other costs to locate, evaluate, revise or create OERs for use within a unit or units.

In addition to the funds, successful applicants will have access to advice and services from the library (i.e. Copyright Officer, Liaison Librarian) and Deakin Learning Futures (i.e. Learning Designer, Videographer) in selecting, adapting and using OERs as part of their unit/s. Successful applicants will also be part of the Community of Practice to share experiences and ask questions.

How do I apply?

Applications must be submitted by 7 June 2021, using the [online application form](#). Applications for the grants are invited from individuals or teams. Grant recipients will be notified by 11 June 2021. All applications will be considered based on the following criteria:

- The extent to which the project will impact students
- The feasibility of the project within time and technology limits
- The transferability of the OERs for use in other units within Deakin
- The relevance of the project to the four priority areas: first year, high enrolment, shared across disciplines and high HEPPP students

What happens during the grant?

Successful applicants will be required to:

- Attend an introductory training session and workshop – Tuesday 22 June from 10am – 12pm
- Participate in the Community of Practice (anticipated to meet monthly)
- Design, develop and implement the OER/s in your unit as outlined in the approved application
- Share your work with the broader Deakin community

What can I learn more about the grant?

An information session will be held Monday 31 May at 1pm ([register here](#)). The session will introduce the grant scheme, provide advice on how to apply and offer the opportunity for questions from interested applicants. For any questions, please contact Angie Williamson at angie.w@deakin.edu.au or phone 03 9244 6995.

Apply at bit.ly/DeakinOERGrant

2021 Projects



School	Grant (HEPPP)	Project	Status
School of Information Technology	\$3000	Update and revision of OER resources currently in unit and to include Australian/Indigenous context	Ongoing
School of Life and Environmental Sciences SEBE	\$3000	Transfer from current custom text (no longer available in print) to chapters from OER texts	Complete
School of Life and Environmental Science	\$3000	Currently OER as recommended text. Environmental scan for improvements and to replace/develop interactive activities to replace publisher resources for prescribed text	Complete
Architecture & Built Environment	\$3000	Creation of a 3D interactive tour of a structure as part of a student assessment	Complete
School of Communication and Creative Arts, Faculty of Arts and Education	\$3000	Create the " Student stories content hub" pilot - a series of video OER resources on motivation providing examples of content to encourage students to experiment with media	Complete
Faculty of Arts and Education	\$3000	Creation of interactive textbook with H5P, video and discussions	Ongoing
ARTSED/SHSS	\$3000	Update and augment unit resources including text, an interactive timeline and global map of religions and other activities with a range of resource types.	Complete
Department of Management	\$3000	Explore/locate/create OER relevant to workplace skills in HRM such as textbook/simulations/videos	Ongoing
Business/Management/ Business and Law	\$3000	Develop Australian case studies relevant to HR	Ongoing
School of Medicine / Faculty of Health	\$3000	Develop full body MRI image stack resource	Complete
School of Psychology, Faculty of Health	\$3000	Develop resources to move to Jamovi from SPSS for data analysis and replace current textbook with OER	Complete

Grant Model (2022)

Open Educational Resources Grant Program



2022



The high cost of learning resources can be a barrier to the success of students at university. Increasing the Open Educational Resource (OER) content in units can ensure student equity of access to resources and increases student success.

OER Grants

The following grants are available:

Grant amount	Examples of activities in the category
\$1000	Innovate: <ul style="list-style-type: none">• Source and evaluate existing OER for use in a unit• Adopt an OER Textbook replacing a current textbook• Create supplementary materials to support the use of an OER textbook
\$2500	Evolve: <ul style="list-style-type: none">• Adapt an OER textbook for use in a unit• Update an OER textbook or revise to include local content• Remix a selection of OER to replace a current textbook• Adapt or create ancillary OER for use in a unit
\$5000	Invent: <ul style="list-style-type: none">• Develop and create an OER textbook• Develop and create extensive ancillary activities for use within a course or unit• Redesign a unit around OER

What are OER?

OER are educational materials that are made available under an open licence enabling usage, sharing and adapting at no cost. As part of the Inclusive Digital Education HEPPP Project, the Open Educational Resource Grant will support staff in using OER in their teaching and learning.

Who is eligible to apply?

The grants are open to Deakin academic staff involved in leading coursework units.

How do I apply?

Applications must be submitted by 4 March 2022, using the [online application form](#). We invite applications for the grants from individuals or teams. All applications will be considered based on the following criteria:

- The extent to which the project will impact students
- The feasibility of the project within time and technology limits
- The transferability of the OERs for use in other units within Deakin
- The relevance of the project to the four priority areas: first year, high enrolment, shared across disciplines and high HEPPP students

Key changes for the 2022 Grants program:

Innovate: \$1,000

- Source and evaluate existing OER for use in a unit
- Adopt an OER Textbook replacing a current textbook
- Create supplementary materials to support the use of an OER textbook

Evolve: \$2,500

- Adapt an OER textbook for use in a unit
- Update an OER textbook or revise to include local content
- Remix a selection of OER to replace a current textbook
- Adapt, or create ancillary OER for use in a unit

Invent: \$5,000

- Develop and create an OER textbook
- Develop and create extensive ancillary activities for use within a course or unit
- Redesign a unit around OER

2022 Projects



School	Grant (HEPPP)	Project	Status
NIKERII	\$5,000	Create Indigenous knowledges study tour resources on Japan's and Australian indigenous communities	Ongoing
SEBE	\$5,000	Create video resources for experimental testing	Complete
SEBE	\$5,000	Develop resources for career education	Complete
SEBE	\$2,500	Create an Open book for Mathematics Foundations	Complete
BL	\$2,500	Develop resources to support the use of an OER textbook	Ongoing
BL	\$5,000	Create OER text covering 10 finance topics to replace textbook	Complete
Arts/Ed	\$5,000	Create an online book of history resources for the Australian curriculum co-developed with students	Complete
Arts/Ed	\$5,000	Produce textbook for spanish instruction covering the content for all the units with an Australian context	Complete
Health	\$5,000	Develop an online hub for resources on long COVID - will be in pressbooks	Ongoing
Management	\$5000 (from Collections budget)	Replace textbook (OpenStax) – <i>Catalyst was a new edition of commercial work.</i> - 1692 students for 2023	Complete

2023 Projects



School	Grant	Project	Status
Arts/Ed	\$5,000	Develop an open textbook on Communication concepts	Ongoing
Arts/Ed	\$5,000	Complete OER text and add interactive and audio components	Ongoing
BusLaw (Finance)	\$5,000	Develop Australian Business cases to replace current HBR cases	Ongoing
Deakin Law School (BusLaw)	\$5,000	Develop OER Resources to replace the need for a textbook for students.	Ongoing
SEBE	\$5,000	Develop an interactive textbook for Marine Biology that can be integrated into the unit.	Ongoing
SEBE	\$2,500	Extension of current video program.	Ongoing
SEBE	\$1,000	Replace current prescribed text with OER textbook.	Complete

▶ Initial Training and Community of Practice



▶ CAUL - Open Educational Resource Collective



Launching a two-year pilot **commencing January 2022** under an opt-in participation model.

Inclusions:

- access to training, guides and templates
- access to two communities of practice - one for library staff, and one for academic authors
- the opportunity for academic authors at their institution to apply for DIY Textbook Author Grant



The library's role

The library had been the lead in the Learning Resources stream of the project.

- Being the central point of contact during the grant application process and after to coordinate support for the projects
- Coordinate the Community of practice sessions
- Set up and review the application process
- Communications (broad and targeted)
- Copyright teams provides advice
- Creation of a project website to make the OER available



Challenges

- Deakin Reimagined – both academic and library
- Academic workload (*Work Allocation Model – WAM*)
- Academic reward and recognition.
- Library workload and skills.
- No Infrastructure
- No processes in place
- Yearly HEPPP funding – ongoing projects, accountability, MOU for 2024 grant round.
- HEPPP monies reporting requirements – administrative extras
- Grant application process – decision making - what is funded, what isn't.
- Legacy resources
- Sharing resources publicly

Wins

- Follow on projects – new projects and ideas
- Deeper understanding of what the academic requires.
- Resources developed
- Expertise developed
- Shared goal - library sector.

▶ The future



Looking ahead 2023 and beyond

Project: Implementation of the OER Roadmap (2023-25)
**Lead: (*Open Education Librarian and Learning Designer*
Open Education)**

- Communicating and promoting the use of OER through the grant program and presentations to academic teams.
- Establishment of practices, procedures and infrastructure to support the widespread use of OER.
- Development of a service model to support OER enabled practice. Identifying opportunities to increase the use and development of OER.
- Developing capabilities in Library and academic staff.
- Development of supporting resources.

Aligning the Deakin OER roadmap with CAUL OER Advocacy Toolkit.

Long terms plans: CAUL OER Advocacy Toolkit

1. Significant events in the calendar (CAUL, Open Access week, Open Ed week)
2. Webpage on OER (Libguides, Library dedicated webpage)
3. Events: T&L Week, OER Champions, Day of Dialogue
4. Grant Program: Use HEPPP funding
5. Award and Recognition program: Create an OER Award.
6. Build a Community of Practice (CoP)

Short term plans:

1. Presentations : Stakeholder groups and deliver presentations
2. Workshops : plan workshops on OER awareness, copyright and CC
3. Peer sharing: T&L committees, Faculty Board,
4. Student leaders and societies meetings: Discuss with student groups
5. Student-staff partnerships: Students to speak about impact
6. Social media campaigns: Share on blogs and social media
7. Newsletters and emails: Share on faculty newsletters, emails

Looking ahead 2023 and beyond -

Projects: Open Education Practice – Development of the Centre of Open Practices (CoOP) (2023-25)

Lead: *Open Education and Digital Practice lead (Academic)*

- The principal output of the project will be establishing a sector-leading higher education Centre of Open Practices (CoOP).
- Community consultation – Model and philosophy of open practice for Deakin University (2023-24)
- Open Practitioner identity: aligning the values of an open practitioner with the elements of open practices.

Open Education Practice – Development of the Centre of Open Practices (CoOP)



Table 3 Subject matter expert assessment of values associated with elements of open pedagogy

	Transparency	Sharing	Personalized Learning	Learner Empowerment	Deconstructing Traditional Power Structures	Collaborative Knowledge Construction
Open Design	6	8	6	7	7	6
Open Content	7	9	5	6	7	9
Open Assessment	8	4	8	9	9	7
OER-enabled Pedagogy	7	9	7	8	8	9

Characteristics of an Open Educator:

9 experts were consulted.

Each SME was asked to indicate which values they associated with each of the following elements conceptualized as domains of Open Pedagogy.

Source:

Werth, E., Williams, K. The why of open pedagogy: a value-first conceptualization for enhancing instructor praxis. *Smart Learn. Environ.* 9, 10 (2022).

<https://doi.org/10.1186/s40561-022-00191-0>

Where to from here?

- We are leveraging the systemic support for Open Education at Deakin.
- We have built the foundation of Open Education @ Deakin through our grants program and continue to broaden our reach.
- We are defining Deakin's open practitioner identity to optimize the connection between learner and educator, acknowledging that open practices involves confident & knowledgeable educators and student agency.



Questions



Thank-you
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