Professionalisation in Academic Development: Exploring learning designer roles in a changing higher education sector





Project Team



Dr Christine Slade SFHEA

Lecturer in Higher Education, Institute for Teaching & Learning Innovation (ITaLI) The University of Queensland



Dom McGrath SFHEA

Learning Designer, Team Leader
Institute for Teaching & Learning Innovation (ITaLI)
The University of Queensland



Dr Ruth Greenaway SFHEA

Senior Academic Developer Centre for Support and Advancement of Learning and Teaching (C-SALT) University of the Sunshine Coast

Challenges

For directors:

- Conceptualising and designing roles
- Attracting suitable staff
- Ongoing effective management
- Retention of excellent staff

For learning designers:

- Career pathways
- Professional development
- Changing role
- Project based job security

Expected Project Outcomes

Snapshot of current Learning Designers' practices across Australian universities to identify and document:

- o relevant skills, knowledge, education and professional background,
- the types of roles undertaken and employment conditions;
- challenges and enablers in these roles and conditions;
- areas for future attention

Supporting evidence-based decision-making in the conceptualisation of LD positions and the management of existing and new LD staff

Research Context

Little specific prior research:

No audit of learning designer practice in Australia,

but some US studies

(Cox & Osguthorpe 2003; Wakefield et al. 2012; Ritzhaupt & Kamar 2015)

Academic development and third space role diversification

(Whitchurch & Gordon 2010; Gray 2015; Veles & Carter 2016; Ling & CADAD 2009)

Changing roles for teaching and learning units

(Gosling 2008; Holt et al. 2011)

Method & Data Analysis

(Ethics Approval No.2017000315)

Online Surveys

T&L Leaders: Responses (n=16)

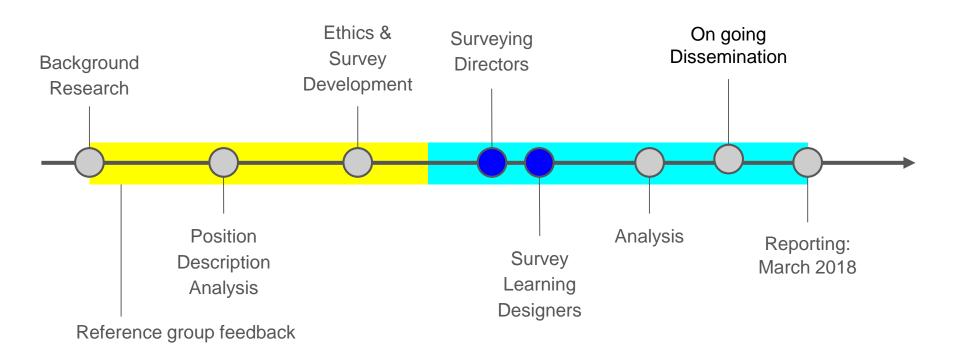
Learning Designers :Responses (n=103)

Data Analysis

Quantitative: Descriptive Stats

Qualitative: Thematic using NVivo Pro 11 (research assistant)

Thank you for your help



Qualifications

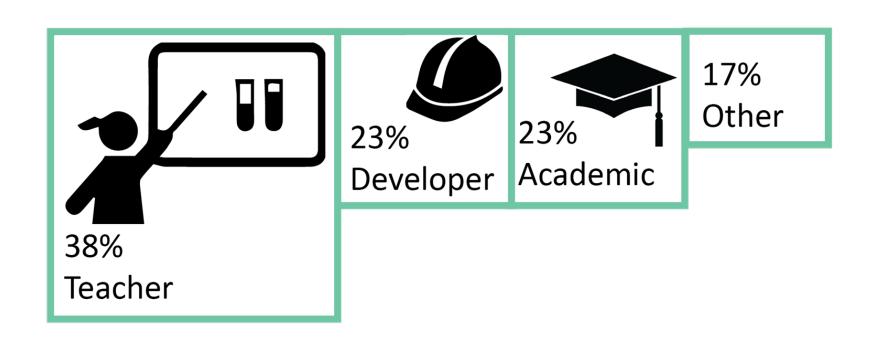
Education (primary, secondary, adult or tertiary)	67	68%
Arts	13	13%
Media	11	11%
Science	11	11%
ІТ	10	10%
Business or Economics	8	8%
Design	7	7%
Information Systems	6	6%
Communications and Marketing	4	4%
English	4	4%
History	4	4%
Linguistics	4	4%
Languages	3	3%
Philosophy	3	3%
Visual Arts	3	3%

71% postgraduate

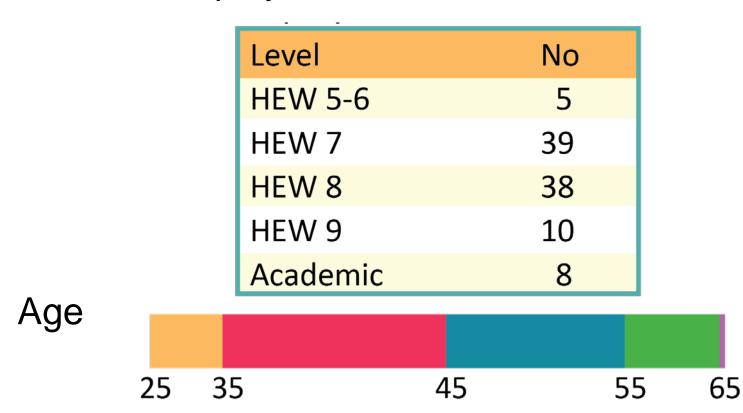
17% undergraduate

12% other

Prior Employment

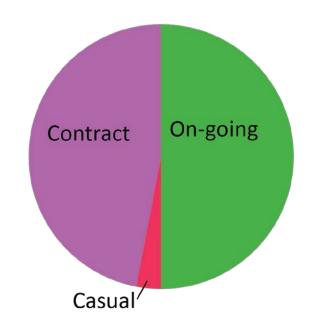


Level of Employment

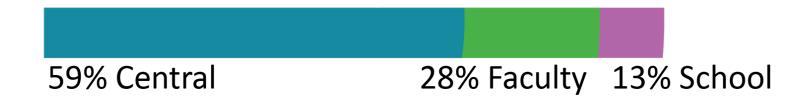


Mode of Employment for Learning Designers

	Full-time	Part-time	Total
Ongoing	47	3	50
Contract	38	9	47
Casual	2	1	3
Total	87	13	100



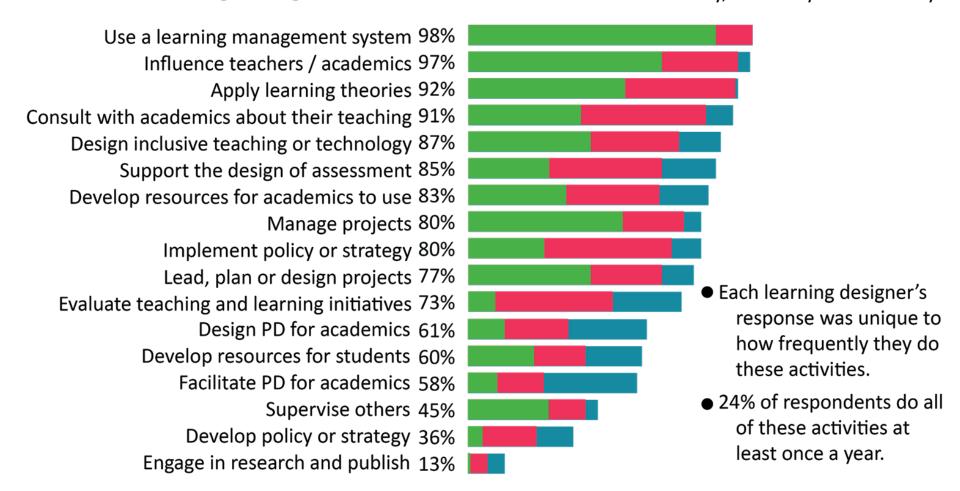
Location in Universities?



Important Attributes of Learning Designers

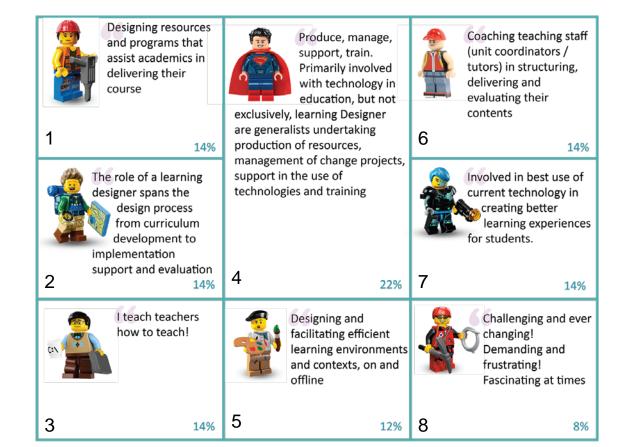
	Directors	LDs
Working well with academics	100%	99%
Team work	100%	97%
Oral communications skills	100%	96%
Understanding of how people learn	94%	98%
Managing time and priorities	94%	93%
Knowledge of a LMS	94%	90%
Multimedia design	31%	31%
Coding / Programming	6%	12%

What do Learning Designers do?



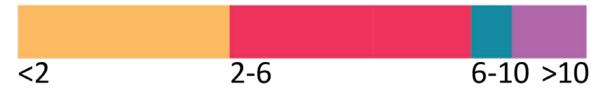
■ Daily, ■ Weekly or ■ Monthly

Who were /are you trying to recruit as learning designers?



How long?





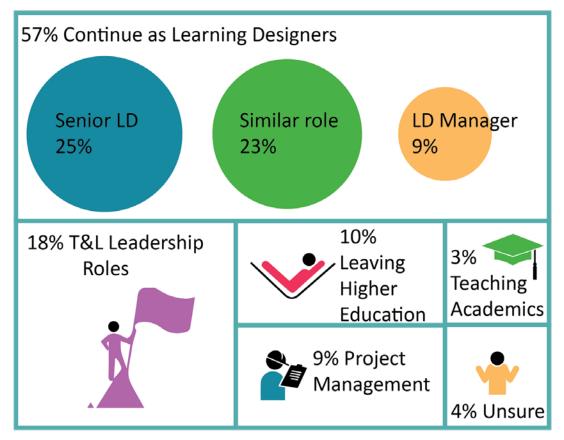
Years as Learning Designer



Implications

• What future roles do you think LDs can progress towards?

In 5 years time learning designers want to be:



Further Implications

- o Do these roles currently exist?
- What professional development might LDs need to progress?

Project Dissemination

Australian ePortfolio Forum (2017) poster

LD communities

- South-East Queensland x-institutional Learning Design Forum (June 2017)
- UQ Learning Design Community (Multiple visits 2017)
- ASCILITE TELedvisors Special Interest Group (June 2017)

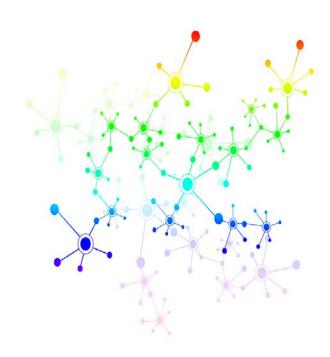
HEA Annual Conference UK (July 2018)

AAEEBL Conference Vancouver (July 2018)

http://itali.uq.edu.au/content/ld-project

Thank you to:

- The Council of Australian Directors of Academic Development's 2016 project funding.
- The directors and learning designers who responded to the surveys.
- Our Reference Group Dr Kylie Readman and Dr Gillian Hallam
- Research Assistant Dr Jeff Parker



References

Cox, S & Osguthorpe, R (2003) 'How do Instructional Design Professionals Spend Their Time? TechTrends, Vol. 47, No. 3, pp. 45-47.

Gray, S (2015) 'Culture clash or ties that bind? What Australian academics think of professional staff,' Journal of Higher Education Policy and Management, Vol. 37, No. 5, pp. 545-557.

Gosling, D (2008) Educational Development in the United Kingdom, Report for the Heads of Educational Development Group (HEDG), February, 2008

Holt, D, Palmer, S & Challis, D (2011) 'Changing perspectives: teaching and learning centres' strategic contributions to academic development in Australian higher education,' International Journal for Academic Development, Vol. 16, NO.1, pp. 5-17

Ling, P & CADAD (2009) Development of Academics and Higher Education Futures, Vol. 1, Report, Australian Learning and Teaching Council, Sydney, March 2009.

Ritzhaupt, A & Kumar, S (2015) 'Knowledge and Skills Needed by Instructional Designers in Higher Education,' Performance Improvement Quarterly, Vol 28. No. 3, pp. 51-69

Veles, N & Carter, M (2016) 'Imagining a future: changing the landscape for third space professionals in Australian higher education institutions,' Journal of Higher Education Policy and Management, Vol. 38, No. 5, pp. 519-533

Wakefield, J, Warren, S & Mills, L (2012) Traits, Skills, & Competencies Aligned with Workplace Demands: What Today's Instructional Designers Need to Master, Presentation, Society for Information Technology & Teacher Education International Conference, Austin Texas, USA.

Whitchurch, C & Gordon, G (2010) 'Diversifying Academic and Professional Identities in Higher Education: Some management challenges.' TEAM, Vol. 16, No. 2, pp. 129-144