

## Undervisningsportfolio

**1. Undervisnings-CV: Oversigt over undervisnings- og vejledningsopgaver med angivelse af fagområder, omfang, undervisningsniveau (bachelor, kandidat, efter-/videreuddannelse, ph.d.). Type af undervisningsform angives, f.eks. forelæsning, holdundervisning, øvelse, vejledning, eksamination, censur, fjernundervisning, internetbaseret undervisning og evaluering af undervisning. Undervisningssprog angives.**

Prof Lindsay has taught at all levels of the Engineering Curriculum, in a variety of different teaching paradigms. He has taught classes as small as 20 and as large as 400, with approaches varying from traditional lectures through to fully asynchronous online portfolio subjects. He has taught technical content in Mechatronic Engineering (embedded system, feedback control, industrial automation) as well as professional practice and communications subjects. Presently Prof Lindsay teaches into the PBL-specific workshops that support the ENG and TECH faculties. His teaching is thus far exclusively in English.

**2. Administration og ledelse af uddannelse: Erfaring med uddannelsesledelse og –koordinering. Oversigt over studieadministrative opgaver, eksempelvis medlem af studienævn, studieleder, semesterkoordinator, fagkoordinator, akkreditering m.v. Erfaringer med planlægning af uddannelsesafvikling. Erfaring med udvikling af uddannelser. Deltagelse i udvalg, kommissioner m.m. vedr. uddannelse.**

Prof Lindsay has extensive experience in program management. He was the Foundation Professor of Engineering at Charles Sturt University, responsible for the design, development, implementation and ultimately accreditation of a new engineering degree program at a university that had not previously offered engineering. He has experience as a member and chair of external accreditation panels, and often provides advice and consultancy to schools seeking to reinvent their engineering curricula.

**3. Formel pædagogisk uddannelse: Oversigt over gennemførte universitetspædagogiske kursusforløb, PBL-kurser, workshops, udviklingsprojekter, kollegial supervision o.l. Udtalelse fra universitetspædagogikum. Deltagelse i konferencer om pædagogik og didaktik. Dokumentation i form af kursusbeviser, udtalelser m.m. vedlægges.**

Prof Lindsay's PhD was in engineering education, evaluating the learning outcomes of remote and virtual alternatives to in person laboratory classes. He regularly attends conferences in the field of Engineering Education, often running workshops and training sessions particularly with regard to digitalisation of PBL.

**4. Andre kvalifikationer: Bidrag til konferencer, debatindlæg, videnskabelige artikler om pædagogiske emner m.v. Kollegiasupervision, redaktørarbejde, erfaring som mentor og anden kompetenceudvikling.**

Prof Lindsay is a globally recognised scholar of engineering education, with over 100 peer reviewed publications and keynote talks around the world. He has served on the editorial board of leading journals in engineering education. He was the 2010 President of the Australasian Association for Engineering Education.

**5. Pædagogisk udvikling og forskning: Udvikling af nye kurser, undervisningsmateriale, undervisnings- og eksamensformer eller andet udviklingsarbejde. Didaktisk og pædagogisk forskning. Samarbejde med eksterne samarbejdspartnere.**

Prof Lindsay is best known for his work in developing new models for engineering education, combining the authenticity of PBL and workplace learning with the flexibility of digitally supported delivery of underpinning technical content. He publishes extensively in engineering education, and works with a global network of external partners who are also advancing the frontiers of engineering education.

**6. Udtalelser om undervisningskompetencer fra foresatte og kolleger. Undervisningsevalueringer og eventuelle udmærkelser for undervisningsvaretagelse.**

Skriv dit svar her...

**7. Evt. personlige refleksioner og initiativer: Personlige overvejelser knyttet til undervisning og vejledning, ønsker til og planer for pædagogisk videreudvikling, planer for opfølgning på undervisningsevalueringer m.v. Refleksioner over eget pædagogiske arbejde, dets målsætninger, metoder og gennemførelse. I refleksionen analyseres og motiveres dine pædagogiske aktiviteter i forhold til din pædagogiske forståelse og de studerendes læring. Tanker om undervisningsformen på Aalborg Universitet, der har et stort indhold af gruppeorganiseret projektarbejde og problembaseret læring (PBL).**

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## **8. Andet.**

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