

Final Video YouTube Link	Prof. Julien Epps in conversation with Kaveh Fanian https://youtu.be/Nrq4DEM_SQc
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LinkedIn Group	UNSW EE&T Alumni https://www.linkedin.com/groups/2201131
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Time Start	Person	Keywords / Phrases / Notes
0m10	Kaveh Fanian Robert Smith Somansh Agrawal Gagan Singh Khosla	
5m45	Kaveh Fanian Prof. Julien Epps	Introduction, background, doing for school
7m30	Kaveh Fanian Prof. Julien Epps	Theme, school doing, challenges, helping students, changes ElecEng bldg refurb = \$104 Million. Completed Feb 2019 New facilities - Anechoic chambers, HV test, Good fun to walk around Bachelor of Quantum Engineering Student cohort - increased, bigger, more diverse Female target of 30% nearly reached his year Trimester introduced in 2019 Because of Covid, choice of Face-to-Face and Online teaching Industry funded research projects = \$17 million in 2020 so far Companies created by Graduates and created by Staff (x7) Awards won = 30% to staff - Faculty Teaching or University Unsw currently ranked #1 in Australia, #35 in the world with ElecEng
13m00	Kaveh Fanian Prof. Julien Epps	Covid's direct effect on the School & what is being done Still perusing excellent education and research Moving teaching online About 80 courses taught by School per year at the moment Lab experiences online innovated by staff - technical & academic e.g. Moving robotic arms over MS Teams e.g. Electronics Labs over web interfaces with their Oscilloscopes International Students unable to attend - lifeblood of UNSW Students in Term 3 much happier on campus than online Offer education to those that cannot physically attend
16m40	Kaveh Fanian Prof. Julien Epps	International Student participation of 30% in the 1981-85 time Colombo Plan active in the 70's or 80's Many graduates are leaders around the Asia Pacific region

17m50 Kaveh Fanian Any short courses offered by school or postgrad work
 Prof. Julien Epps web search for "course seeker"
 email: j.epps@unsw.edu.au

20m15 Kaveh Fanian In terms of Postgrad courses, are there any that haven't hit the ground yet?
 Prof. Julien Epps All courses have been offered online

Kaveh Fanian Any plans to introduce additional courses in the near future
 Prof. Julien Epps Always advancing our curriculum
 e.g. Battery or Quantum Engineering - taught to postgrads over last 12 yrs.'
 e.g. course in Information Storage & Cloud Computing
 e.g. course in Antennas & Propagation
 e.g. Energy Storage & Integration with the Grid

21m30 Kaveh Fanian Employment and Help to Alumni from the School
 Prof. Julien Epps Course work degrees
 Research degrees & research Scholarships available
 Significant Entrepreneurship Programs to Alumni - free?
 search for Unsw founders & look for the accelerator programs
 Alumni committee, EEnT Alumni Connect events - to meet and find opportunities
 Businesses trying to innovate into new spaces
 Unsw occasionally have roles available

24m10 Kaveh Fanian Future & Emerging trends for Education & Higher Education
 Prof. Julien Epps Covid has desensitised us to online learning
 Always trying to update our knowledge
 More short courses offered
 Wearable devices have a role to play - education & partnering in other ways
 Globalisation with universities across continents - time zones could hold things back a bit

27m10 Kaveh Fanian Thank you and appreciation
 Looking to expand Alumni Community
 Contact information will be added to end of this Conversation

28m40 End