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## The International Conference on Design and Technology

DesTech is a multidisciplinary space where practitioners, academics and researchers explore and share the most recent advances in the interaction of design, engineering and technology.

This year, the four-day program will include keynote speakers, presenters and exhibitors, envisioning future applications of design and technology centred around the themes of inclusion, innovation and interdisciplinary design.

Selection and Peer-review under the responsibility of the DesTech Conference Committee.

**Conference date:** 05–08 December 2016

**Location:** Geelong, Australia

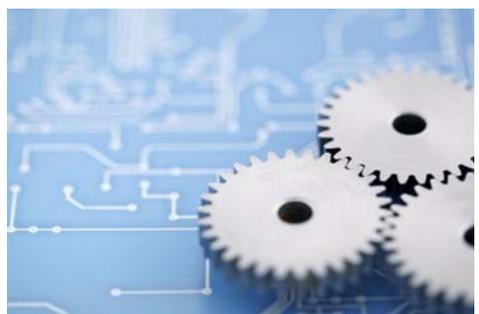
**Organiser:** Deakin University, Australia

**Editors:** Paul K. Collins, School of Engineering, Deakin University and Ian Gibson, School of Engineering, Deakin University

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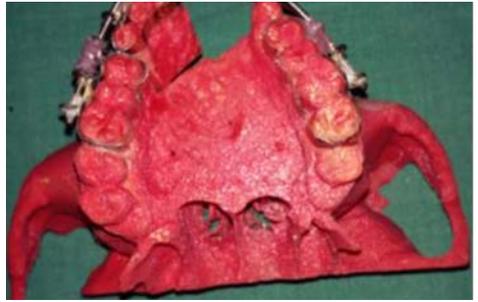
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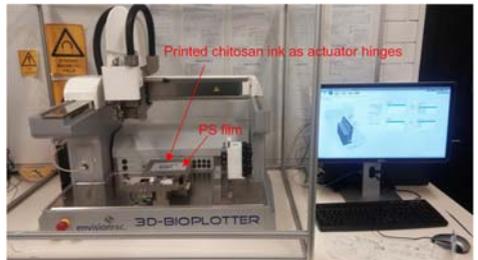
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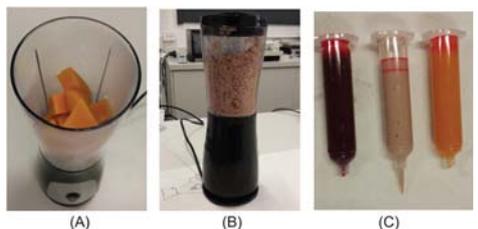
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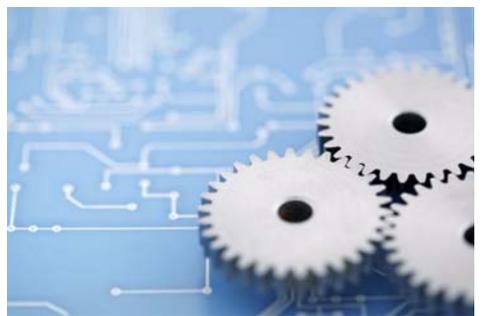
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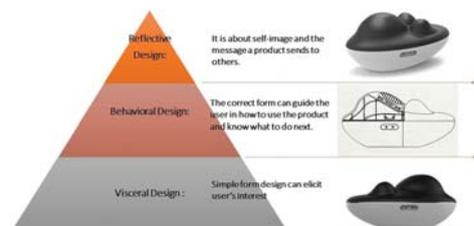
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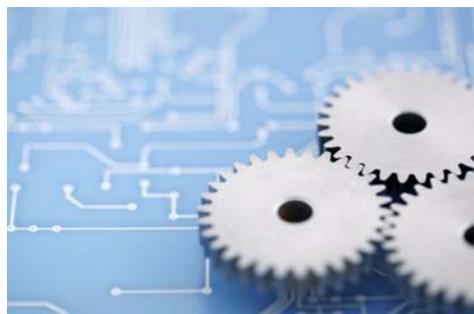
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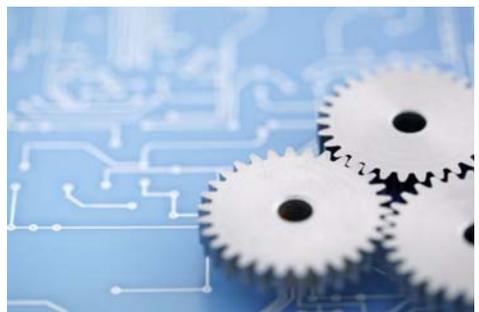
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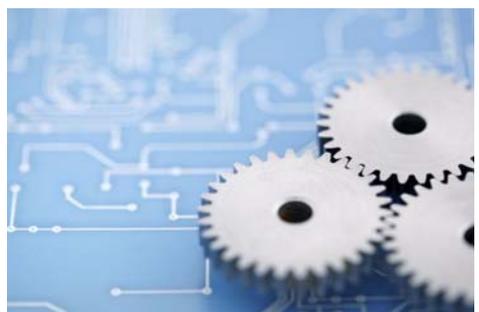
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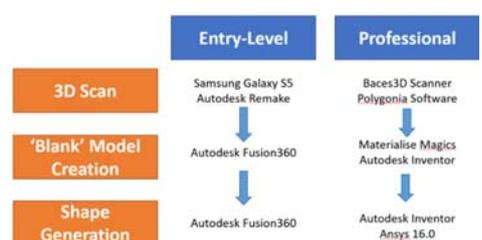
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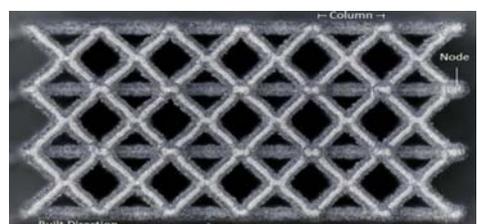
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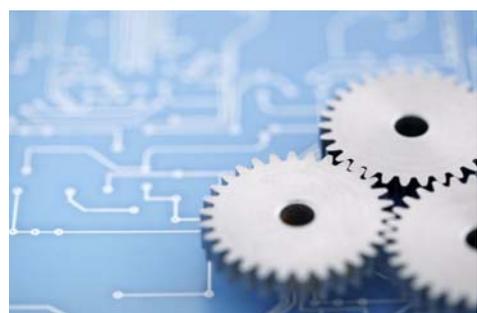
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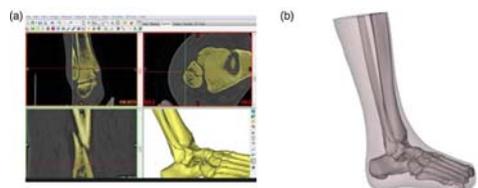
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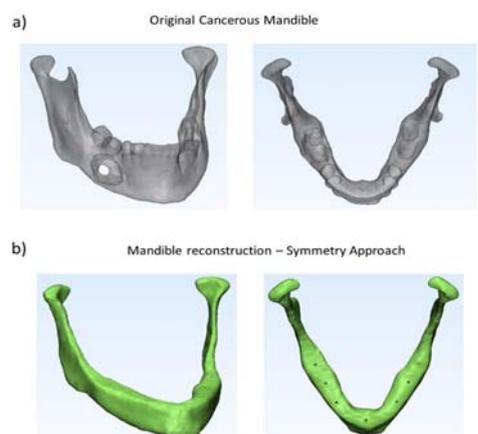
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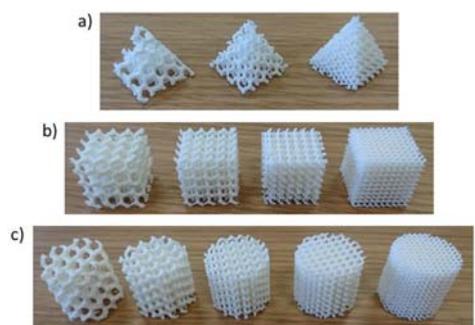
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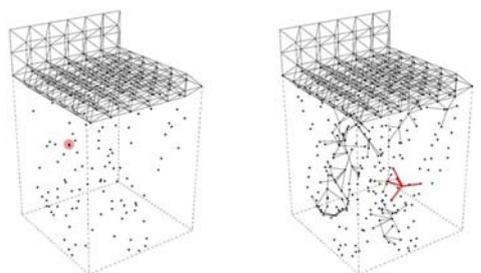
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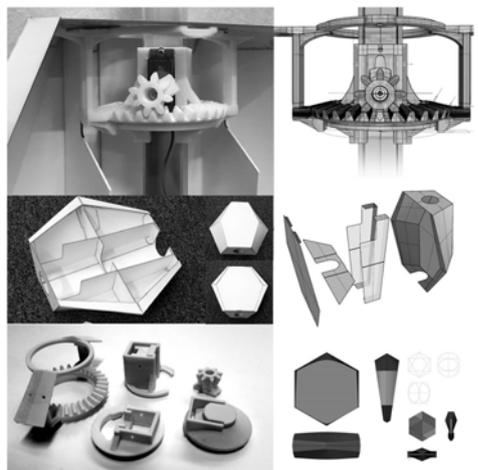
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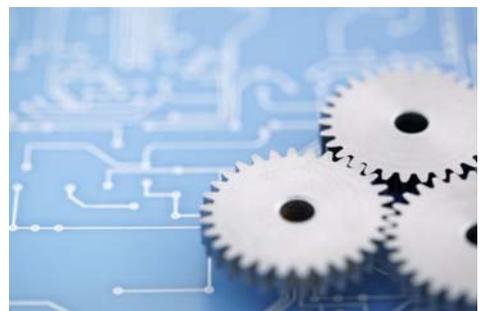
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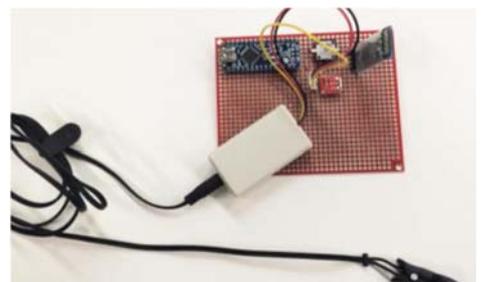
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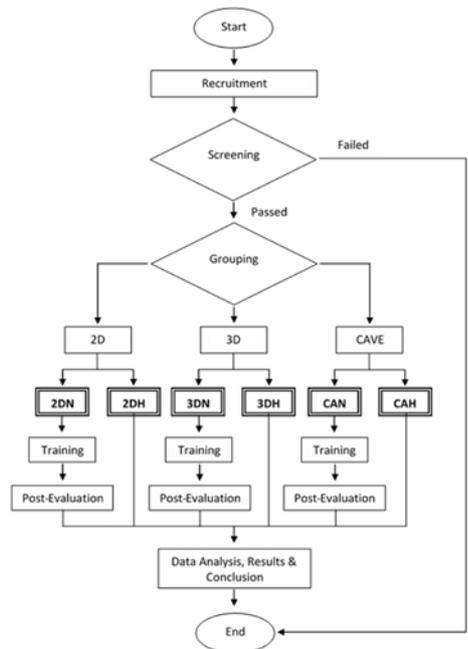
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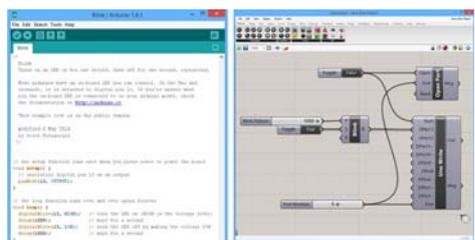
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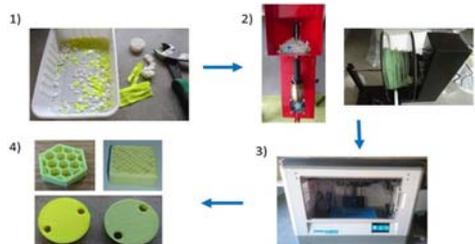
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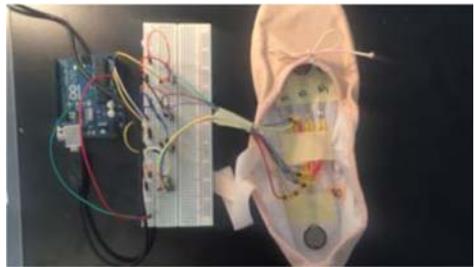
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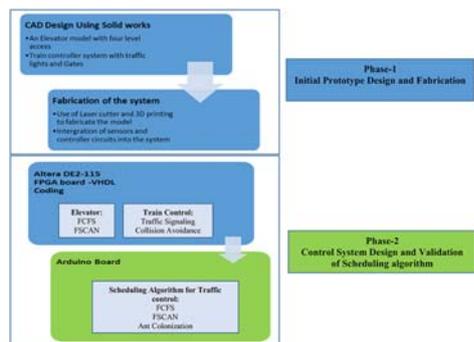
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Left Hip				Right Hip				
	X	Y	Z	X	Y	Z		
Stage 1	Time (s)	0.0749	0.4708	0.0856	Time (s)	0.0535	0.4387	0.0428
	Max (m)	0.6871	0.2913	0.9067	Max (m)	0.6692	0.1117	0.91
	Min (m)	0.5788	0.254	0.897	Min (m)	0.5963	0.0749	0.9076
	Amp (m)	0.1083	0.0373	0.0097	Amp (m)	0.0729	0.0368	0.0024
Stage 2	Time (s)	0.1819	0.428	0.2675	Time (s)	0.2782	0.3852	0.2782
	Max (m)	0.9612	0.2893	0.9511	Max (m)	1.0634	0.1085	0.9517
	Min (m)	0.7056	0.254	0.8969	Min (m)	0.6876	0.0749	0.9077
	Amp (m)	0.2556	0.0373	0.0542	Amp (m)	0.3758	0.0337	0.044
Stage 3	Time (s)	0.321	0.1712	0.2347	Time (s)	0.3675	0.0642	0.3109
	Max (m)	1.4211	0.3984	0.9511	Max (m)	1.4316	0.1085	0.9518
	Min (m)	0.9753	0.2836	0.9127	Min (m)	1.076	0.1083	0.9053
	Amp (m)	0.4458	0.0373	0.0384	Amp (m)	0.3555	2.73E-04	0.0465
Stage 4	Time (s)	0.2889		0.2782	Time (s)	0.1926	0.0642	0.2568
	Max (m)	1.8181		0.9566	Max (m)	1.7138	0.1085	0.9577
	Min (m)	1.439		0.9127	Min (m)	1.4496	0.1083	0.9053
	Amp (m)	0.379		0.0439	Amp (m)	0.2642	1.96E-04	0.0525
Stage 5	Time (s)	0.2033		0.214	Time (s)	0.2782	0.1177	0.1819
	Max (m)	2.0663		0.9567	Max (m)	2.0799	0.1085	0.9578
	Min (m)	1.83		0.9274	Min (m)	1.7272	0.104	0.9264
	Amp (m)	0.2364		0.0294	Amp (m)	0.3527	0.0045	0.0314

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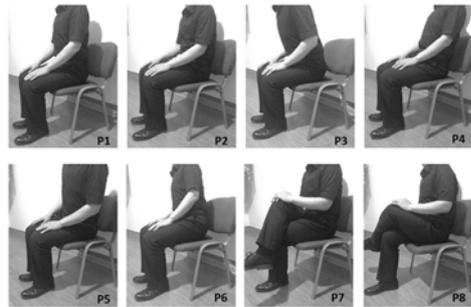
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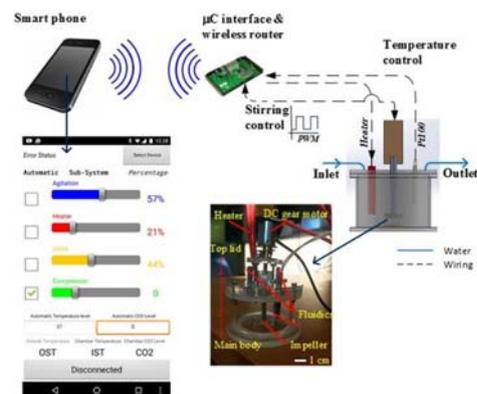
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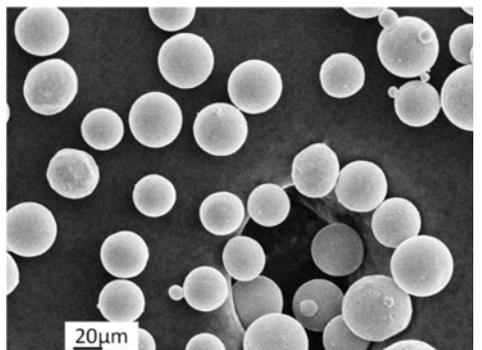
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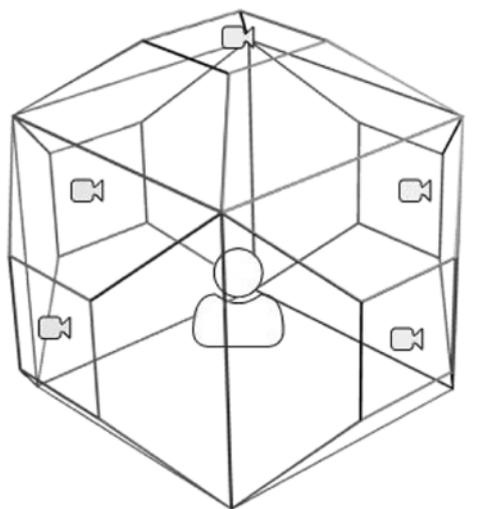
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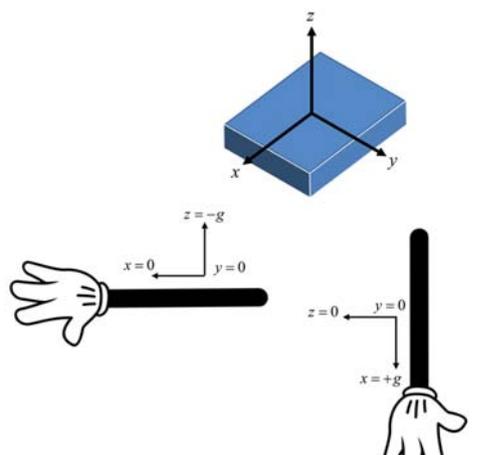
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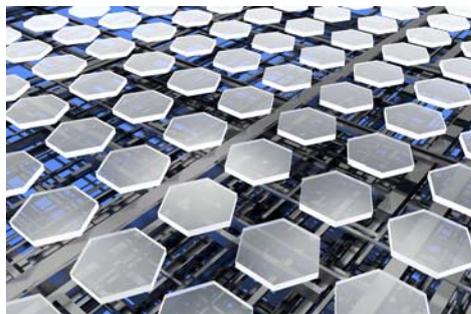
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