

**Computer Engineering (CEG)  
CG4001 B.Eng. Dissertation  
Final Year Project – Project Information Update**

Regardless the home department of your supervisor, ALL updates (i.e. changes to project title/keywords/nature) must be submitted **by 5pm, Friday of Week 3.**

Update to the 'Project Description' can only be made (online) by the Supervisor.  
If no update, no submission is required.

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- A) **If your project supervisor is from ECE department**, please either
- i) request your supervisor to update via <https://mysoc.nus.edu.sg/~cegfyf> by the same deadline (5pm, Friday of Week 3 of the first semester) OR
  - ii) email [Winnie](#) (from your NUSNET email), cc your Supervisor, with the following fields (where applicable)

Project ID:

Old Project Title:

New Project Title:

Old Project Keyword(s):

New Keyword(s):

Old Project Nature:

New Project Nature:

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- B) **If your project supervisor is from CS department**, please either
- i) request your supervisor to update via <https://mysoc.nus.edu.sg/~projadm> by the same deadline (5pm, Friday of Week 3 of the first semester) OR
  - ii) email [Winnie](#) (from your NUSNET email), cc your Supervisor, with the following fields (where applicable)

Project ID:

New Project Title:

New Keyword(s): Please refer to the attached for the list to select keywords from.

New Keyword 1:

New Keyword 2:

New Keyword 3:

Encoding	Keyword for projects proposed by CS Staff	Keyword 1	Keyword 2	Keyword 3
100	Theory & Algorithms	X	X	
101	Theory of computation		X	X
102	Data Structure and Algorithms		X	X
103	Graph Theory		X	X
110	Computational Biology	X	X	
120	Computer Systems	X	X	
121	Computer / Processor Architecture		X	X
122	Real-Time / Embedded Systems		X	X
123	Operating Systems		X	X
124	Distributed Systems		X	X
125	Distributed Computing and Algorithms		X	X
126	Multimedia Systems		X	X
127	Parallel Computing		X	X
140	Computer Networks	X	X	
141	Wireless and Mobile Networks		X	X
142	Sensor Networks		X	X
150	Artificial Intelligence	X	X	
151	Data Mining		X	X
152	Machine Learning		X	X
153	Learning and Decision Support		X	X
154	Natural Language Processing		X	X
160	Database Systems	X	X	
170	Programming Languages & Systems	X	X	
171	Constraint Programming		X	X
172	Program Analysis and Optimization		X	X
173	Software / Program Specification		X	X
174	Advanced Type Systems		X	X
175	Time Concurrent Systems		X	X
180	Visual Computing	X	X	
181	Computer Graphics		X	X
182	Image Analysis & Processing		X	X
183	Video/Audio Analysis		X	X
190	Software Engineering	X	X	
200	Information retrieval / processing	X	X	
210	Logic and Formal Methods	X	X	
211	Formal Methods		X	X
212	Mathematical Logic		X	X
220	HCI	X	X	
230	Security	X	X	
231	System Security		X	X

As of 15 September 2014

<b>Encoding</b>	<b>Keyword for projects proposed by CS Staff</b>	<b>Keyword 1</b>	<b>Keyword 2</b>	<b>Keyword 3</b>
232	Data Security		X	X
233	Compression		X	X
240	Software and Applications	X	X	
241	Mobile Applications		X	X
242	Web-based Applications		X	X
243	eLearning		X	X
244	Computer Games		X	X
245	Social Networks		X	X