Information Needs, Information Behaviour, and Scholarly Information Literacy amongst PhD students: An Interview-Based Study

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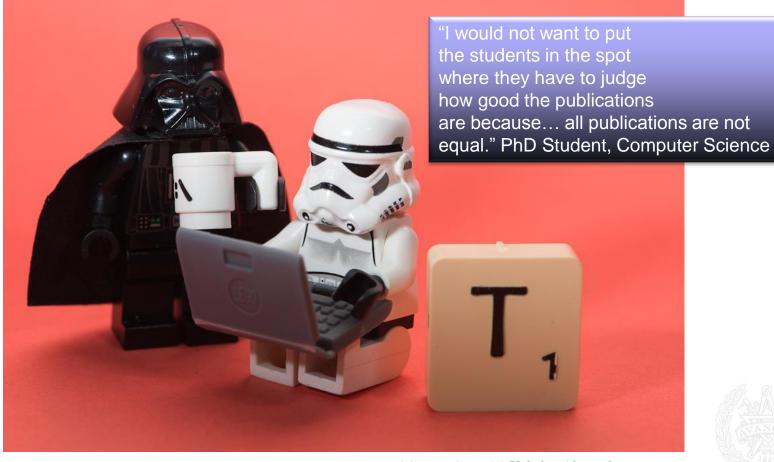






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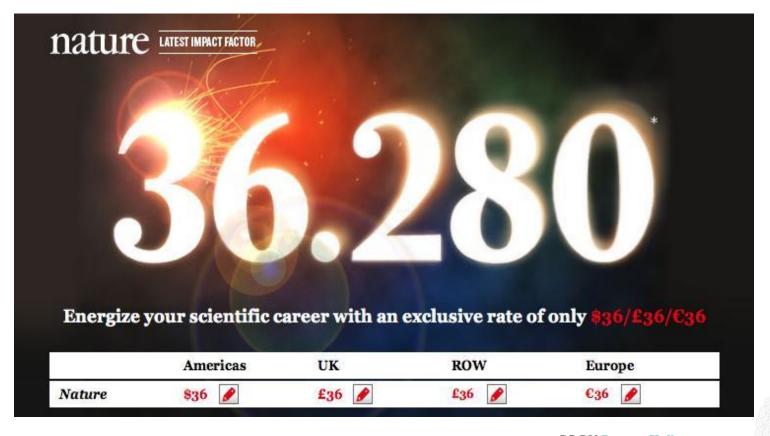


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(12) United States Patent Yuan et al.

(10) Patent No.: US 7,684,892 B2 (45) Date of Patent: Mar. 23, 2010

(54) PROCESS FOR GENERATING CONTROL SEQUENCE OF OPERATIONS

- (75) Inventors: Chengyin Yuan, Rochester Hills, MI (US); Fangming Gu, Rochester Hills, MI (US); Stephan R. Biller, Birmingham, MI (US); Richard C. Immers, Rochester Hills, MI (US); Child, 23 (2018).
 - Chieh-Yi Jerry Yen, Rochester Hills, MI (US); Magnus Johansson, Gothenburg (SE); Mikael Kjellgren, Gothenburg (SE); Bengt Erik Lennartson, Gothenburg (SE)
- (73) Assignees: GM Global Technology Operations, Inc., Detroit, MI (US): Chalmers University of Technology, Gothenburg (SE)
- (*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 203 days.
- (21) Appl. No.: 11/928,542
- (22) Filed: Oct. 30, 2007

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(51)	Int. Cl.	
	G06F 19/00	(2006.01
	G05B 11/01	(2006.01
	G05B 13/02	(2006.01
	G05B 19/42	(2006.01
	G06F 9/44	(2006.01

52)	U.S. Cl.	
		700/86; 700/173; 700/253; 717/10; 717/104;
		717/106

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Primary Examiner—Ramesh B Patel

(57) ABSTRACT

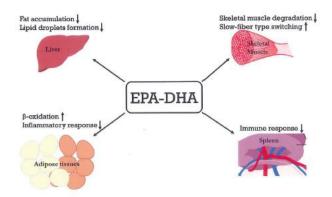
A method for generation of a control code set for a manufacturing process includes generating a list of sequences of operations with an automatic sequence of operations generator, selecting an optimized sequence of operations from the list of sequences of operations, and utilizing the optimized sequence of operations to generate the control code set.

19 Claims, 15 Drawing Sheets









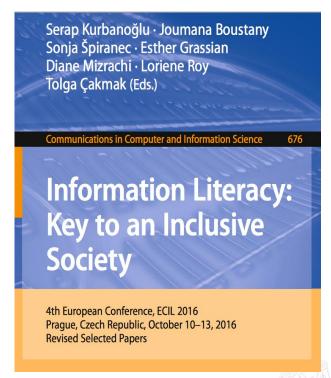
The impact of EPA and DHA on high fat diet induced metabolic dysregulation in mice using transcriptomics

NIKUL K. SONI

Food and Nutrition Science Department of Biology and Biological Engineering CHALMERS UNIVERSITY OF TECHNOLOGY Gothenburg, Sweden 2016



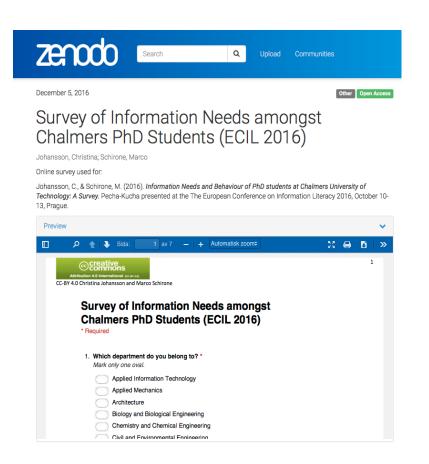


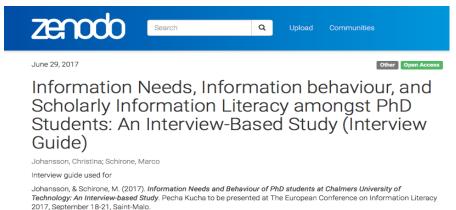




















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