



ENGR. AFSANEH COOPER

PARDIS UNIVERSITY OF TEHRAN	Disciplines: <ul style="list-style-type: none"> • Green and Energy Storage Engineering • Department of Renewable Energies and Environmental Engineering • Faculty of New Sciences and Technologies • Department of Interdisciplinary Technologies 	SolidModelling [CAD/CAM] Optimum Design, eLearning, Mechanical Battery [FESS], Wind Turbine [VWT], Rail Car [KERS], River Turbine [RHKT] Composite Materials [Nanotube] Finite Element Analysis- [SimWise-4D] Total Artificial Heart	flycadeng@live.com.au	S1-2019
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Potential PHD SUPERVISOR's Portfolio Assessment **CONTACT**

Graduate Research School	Course: PhdMechEng by research, Dual Citizen Transferred Student	+61 437 635 038 Contact US! Jivochat Tool which is installed on the bottom right corner of home page of ewindfly website:
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TO WHOM IT MAY CONCERN

Dear Sir

Hi, I am a mature female Mechanical Engineer with 12 years Engineering education in higher degree levels [F.T.] and equivalent to 2 recent diplomas in Training & Assessment, CAD, and Project Management [units]. I have 7 years Mechanical Engineering industry-based research experience [F.T.]. Also 7 years casual teaching experience at tertiary level. I am interested in studying "PhD by research" in one of the disciplines listed at the top of this letter. Since I have completed 3 full time years of PhD course in Optimum Design and Construction of the Mechanical Battery for the Wind Turbine in the past, I try to find a PhD supervisor, who has interest in the following project topics. Could you please respond to the following 10 questions by clicking in the check box for positive response and leave it blank for negative response. Please send this document [signed] to your **University Assessor** for my PhD Application. Yours Sincerely;
Afsaneh Cooper [Motamedi]

Potential PhD Supervisor's Response	Check
Q1 eFactory for Flywheel Energy Storage for the Vertical Wind Turbine and Rail Car - Solid Modelling, Simulation and Optimization and Reverse Engineering	<input type="checkbox"/>
Q2 River Turbine / Ocean Turbine	<input type="checkbox"/>
Q3 Rail Car Charging Station using P1, P2 and regenerative braking system	<input type="checkbox"/>
Q4 Video Conferencing in FESS prototyping to assess my work by eLearning [EBOT]	<input type="checkbox"/>
Q5 Total Artificial Heart [TAH]	<input type="checkbox"/>
Q6 Project with Potential PhD Supervisor's own topic but the PhD Proposal be written by Afsaneh Cooper	<input type="checkbox"/>
Q7 You are available in 2019 for PhD Main Supervision through IROST	<input type="checkbox"/>
Q8 You can work as Co-Supervisor through IROST	<input type="checkbox"/>
Q9 Your university allows Research centred PhD course/eLearning	<input type="checkbox"/>
Q10 You can Interview a future PhD Student on Skype for 30 minutes	<input type="checkbox"/>

Please type in CD10 in the search box of www.ewindfly.net to see "Afsaneh's Portfolio" then you would see many links to information you need to assess my ability to be a PhD student in: **"Mechanical Engineering/Energy Storage/ CAD/CAM/FEA/Wind Turbine/eLearning"** at your university supervised by you [Portfolio Assessment].

To download the files of my "PhD Proposals", please type BT40 in the search box of above website [ewindfly.net] to see the PhD Proposals 1, 2, 3, 4 [FESS, RHKT, AEV, eLearning]. Also, please click on: "Project Management" tab on ewindfly website, then choose eFactory on drop down menu, to see project phases.

Further Information:
 Please also look at some relevant pages in File:
 EBOT_Study Plan

It is in a web page on ewindfly.net. Please text me to help you understand this orange box on JivoChat, which is part of ewindfly website, on its Home Page. You leave a message there as well and call me. To call me for free, please use JivoChat Tool at the bottom right corner of ewindfly home page.

Potential PhD Supervisor's Full Name and Signature: