



Australia Awards

Referee Report

The applicant has named you as a referee in support of an application for an Australia Awards Scholarship supported by the Department of Foreign Affairs and Trade (DFAT) for study in Australia. To assist in the selection process, we would like to receive your views on the applicant's suitability for a Scholarship, in particular on their capabilities and personal qualities, academic competence (including, where applicable, their research ability) and potential outcomes.

1. Personal details					
Applicant's details					
Full name (as it appears in passport)	Eddy Tungadi				
Email	eddy.tungadi@poliupg.ac.id				
Area of research interest	computer science, information technology, artificial intelligence				
Referee's details					
Family name					
Given names					
Mobile no.			Work phone no.		
Email					
Employing organisation	Name				
	Town/City, Country				
Position title	Professor			Starting date 04 / 01/ 2008	
Length of time you have known applicant	☐ Less than 3 months	☐ 3–12 months	☐ 1–2 years	☐ 2–5 years	☒ More than 5 years
Relationship to applicant (e.g. direct supervisor, lecturer, peer, etc)	Thesis Supervisor				
Authorised official stamp of the organisation.					



2. Evaluation of applicant's capabilities and behaviours

Please evaluate the applicant against the following criteria*

	Very good	Satisfactory	Needs coaching	Not observed
Shapes strategic thinking (meaning that they: inspire a sense of purpose and direction; focus strategically; harness information and opportunities; and show judgement, intelligence and commonsense)	☐	☒	☐	☐
Achieves results (meaning that they: build organisation capability and responsiveness; marshal professional expertise; steer and implement change and deal with uncertainty; ensure closure and deliver on intended results)	☒	☐	☐	☐
Cultivates productive working relationships (meaning that they: nurture internal and external relationships; facilitate cooperation and partnerships; value individual differences and diversity; and guide, mentor and develop people)	☐	☒	☐	☐
Displays personal drive and integrity (meaning that they: demonstrate professionalism and probity; commit to action; display resilience; promote and adopt a positive and balanced approach to work; and demonstrate self awareness and a commitment to personal development)	☒	☐	☐	☐
Communicates and negotiates effectively (meaning that they: communicate clearly; listen, understand and adapts to audience; and negotiates persuasively)	☐	☒	☐	☐

* Extract from the Australian Public Service Commission's 'The integrated leadership system – support tools – Leadership pathway: Individual profiles'

3. General comments

Why should the applicant be considered for a Scholarship?

Eddy's not only student but also my mentee. As a student, he had outstanding achievement in mathematics, algorithm and programming. As his supervisor, he can show initiative and perseverance on his research. I was satisfied with his work, so I gave him opportunity to be an assistant lecturer. I really support and recommend him to continue his study in doctoral degree. I believe his proven skills and contributions will be the main factors for his success to complete his study.



4. Academic referee comments – applicable to PhD and Masters by Research candidates only

In the past five years, how many research higher degree (PhD, Masters) candidates have you worked with?	25 candidates
Your professional knowledge of the applicant is: ☐ Very detailed ☒ Very good ☐ Good ☐ Incomplete	
Score the following criteria out of 10 (A score of 10 means that you regard the applicant as being in the top 2% of all candidates in each assessment category. A score of 9 indicates that the applicant is in the top 5% of all candidates. A score of 8 - top 10%; score of 7 - top 20%; score of 6 - top 30%; score of 5 - top 40%; score of 4 - upper 50%; score of 3 - upper 60%; score of 2 - upper 70%; score of 1 - bottom 30%)	Score
(a) Research potential: intrinsic research potential (as distinct from examination results).	9
(b) Creative Ability: ability to develop original ideas/hypotheses, to write original compositions or to assemble conventional work in some original way	8
(c) Initiative: ability to embark on new ideas or approaches without prompting	9
(d) Perseverance: ability to work steadily even in difficult circumstances or where motivation or external direction is minimal.	10
(e) Critical thinking: ability to differentiate between sound and irrationally based thinking	8
(f) Team work: ability to work in a research group	9
(g) Ability to Communicate: both written and spoken	8
Please comment on evidence of the applicant's research potential and achievement (such as the outcomes of their research experience and training, including university studies, publications, papers, and other relevant work) and any other comments relevant to the applicant's admission to a PhD (maximum 300 words).	
I saw Eddy's potential in algorithm and programming during his master study. Under my supervision, he was able to demonstrate initiative on implementing genetic algorithm on shortest path problem and graduated with GPA 3.67 out of 4.00. My experiences working with Eddy is an authentic prove to his capability as a researcher. I have confidence on Eddy, so I offered him to work as a lecturer in Kharisma School of Computer Management during my tenure as director. He's improved his potential continuously by taking some professional training, such as Cisco Programming Essential in Python and recently he attended training programme on Educational Concepts in TVET (Fintech: Blockchain, NFT and APIs). He also consistently publishes articles in national conferences and implements his research results in the community. He plays a key role in his study program as coordinator to develop research group and teaching methodology. He is also actively involved in innovation as a judge in the National Polytechnic Informatics Student Competition.	



5. Referee's declaration and signature

I declare that the information in this report is true and correct.

Signature

Date 04 / 01 / 2024

Thank you for assisting the Australian Government in identifying an outstanding candidate for an Australia Awards Scholarship.

