

# Record of Doctoral Dissertation Screening

Graduate School of Asia Pacific Studies

\*If possible please fill out this form in both English and Japanese.

<b>Name/ DOB / Nationality</b>	AHMED Khalid Yousuf	1978/10/10	Ethiopia
<b>Last Institution Attended</b>	September, 2018 Graduate School of Asia Pacific Studies Ritsumeikan Asia Pacific University Doctoral Program Completed		
<b>Degree Type</b>	Doctor of Philosophy in Asia Pacific Studies	<b>Date of Award</b>	March 31, 2018
<b>Requirements for Degree Conferral</b>	Persons who comply to the Ritsumeikan Asia Pacific University Degree Regulations Article 13 Section 1	Degree Regulation Article 4 Section 1	
<b>Title of Dissertation</b>	The Innovation, Human Development and Economic Growth in Ethiopia		
<b>Examiners (Affiliation)</b>	(Supervisor)1. TSUKADA Shunso	2. YOKOYAMA Kenji	
	3. NAKATANI Yasuo ( Hosei University )	4. -	
<b>Summary of Dissertation Contents</b>	<p>The research is aimed at identifying determinants of economic growth of Ethiopia with a view to contributing to the ongoing discourse on enhancing sustainable economic development. The Vector Error Correction Model, together with the Granger causality test, was employed to identify long-run equilibrium and short-run causality in GDP growth. The research found that GDP growth has a long-run relationship with independent variables and short-run causality with Export, Import, and Employment except Gross Fixed Capital Formation, and Labor productivity growth.</p> <p>The research also looked into the relationships between economic growth, innovation and human development, through the comparison of the Ethiopian situation with Sub-Saharan African and East Asian situations with use of a time-series and cross-country regression analysis. The research has revealed that innovation has insignificant relationships with economic growth.</p> <p>As a part of this comparative study, a descriptive analysis was conducted on policy measures taken by Sub-Saharan African and East Asian countries. The finding of the descriptive study was compared with a preceding analysis on policy measures taken by the Ethiopian Government. Based on these analyses, a dozen policy recommendations were developed, aiming at the continued expansion of the Ethiopian economy.</p>		

<p><b>Summary of Dissertation Screening Results</b></p>	<p>The research was conducted in an academically robust manner, both qualitatively and quantitatively. The descriptive analysis conducted on the Ethiopian economy was comprehensive. The comparative study carried out on the Sub-Saharan African and East Asian regions was revealing and informative. The quantitative analysis on the determinants of the economic growth was thorough with use of Vector Error Correction Model and a time-series and cross-country regression analysis. Furthermore, handling of quantitative data was sophisticated with use of several statistical tools including Augmented Dickey-Fuller Test and Johansen Co-integration Test. These have made this research methodologically thorough and academically robust.</p> <p>An oral defense was held on the 23rd of January 2018 at APU with participation of an external examiner and two internal examiners from APU. The candidate defended well to questions raised by examiners.</p> <p>All examiners attended the oral defense and agreed that the dissertation deserves to be awarded a PhD with a request for minor modifications to be made on the ways of presenting policy recommendations.</p>
<p><b>Summary of Examination Results or confirmation of Academic Skills</b></p>	<p>The candidate passed all requirements stipulated in Article 13 Section 1 of Ritsumeikan Asia Pacific University Degree Regulations, including dissertation screening and other relevant final examinations.</p>