

NAFOL-NorTED Conference October 2020

A Bridge between Theory and Practice in Teacher Education

Title

Systematic literature reviewing: How to find your way through the research jungle

Presenter

Jennifer E. Symonds, Associate Professor of Education, Director of Doctorate in Educational Psychology Research, School of Education, University College Dublin, Ireland

Abstract

Approximately 9,000 research articles are published in education journals with an impact factor, every year¹. This adds to 45,000 educational research articles published every five years. How can you find your way through this research jungle? How can you be sure that your research project will fill a gap in knowledge? How do you select the best research to cite? How do you know the research you are reading is good quality? One thing you can do is to systematically identify, evaluate and summarise the research on your topic. This is the process of systematic literature reviewing. In this presentation I will introduce the technique of systematic literature reviewing and will discuss how you can apply some or all of this technique to improve the quality of your research project.

¹ Calculated at 6 articles per issue, 6 issues per year, for the 242 education journals listed in Web of Science.