

1. Record Nr.	UNINA9910957606903321
Titolo	Innovations in science teacher education in the Asia Pacific / / edited by Chen-Yung Lin, Ru-Jer Wang
Pubbl/distr/stampa	Bingley, England : , : Emerald Group Publishing Limited, , 2014
ISBN	9781781907030 178190703X
Edizione	[First edition.]
Descrizione fisica	1 online resource (188 pages)
Collana	Advances in research on teaching, , 1479-3687 ; ; v. 20
Disciplina	507.1
Soggetti	Education - Evaluation Education - Teaching Methods & Materials / Science & Technology Education - Multicultural Education Teacher assessment Examinations & assessment Science - Study and teaching - Asia Science - Study and teaching - Pacific Area Science teachers - Training of - Asia Science teachers - Training of - Pacific Area
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Professional development of chemistry teachers in the new curriculum / Lei Wang, Weizhen Wang, Jinghua Liu -- School-based research and learning activities : an innovative model for promoting teacher professional development / Ji Wang, Lingyuan Gu -- Professional development of chemistry teachers in China / Qing Zhou, Huiji Yue -- Occupational culture as a means of professional development for preservice science teachers in Japan / Masakata Ogawa -- Innovation in science teacher education in South Korea / Young-Shin Park -- In-service education of primary and secondary science teachers in Japan : a case study of Tokyo Gakugei university -- Status quo and opportunities in primary school science : implications for teacher education / Winnie W.M. So -- Science teacher education and science as inquiry : promises and dilemmas / Aik Ling Tan, Shirley S.L. Lim --

Sommario/riassunto

The chapters in this book will focus on pre-service and in-service science teacher education, because both are equally important. With case studies for China, Japan, Korea and Taiwan topics include: Professional Development of Chemistry Teachers in the New Curriculum, Using Classroom Observation to Assist Teacher Professional Development and Science Teacher Education and Science as Inquiry: Promises and Dilemmas.