

RESEARCH CULTURE OF LATIN AMERICAN TEACHERS IN THE DIGITAL AGE

Dr. Romel Gonzalez-Diaz
Dr. Angel Acevedo-Duque
Dr. Víctor Martin-Fiorino
Dra. Elena Cachicatari-Vargas

<https://doi.org/10.3916/C70-2022-06>

INTRODUCTION



research culture

set of cognitive, value and attitudinal elements shared by a given educational community, and its practice, promotion and irradiation

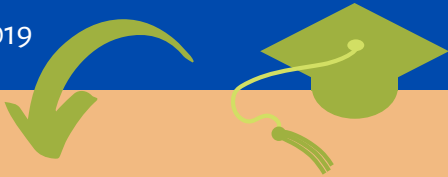


teacher professionalization

training path with new studies and training for the development of teaching skills to improve teachers' functions and the acquisition of new skills and abilities in the new digital era

METHODOLOGY

- analysis of the research culture of latin american teachers in the digital era
- their production in Journal Citation Report
- 20 countries
- 1996 - 2019



questionnaire (with validity and reliability criteria) with Likert-type scale
2,215 teachers from five international scientific events

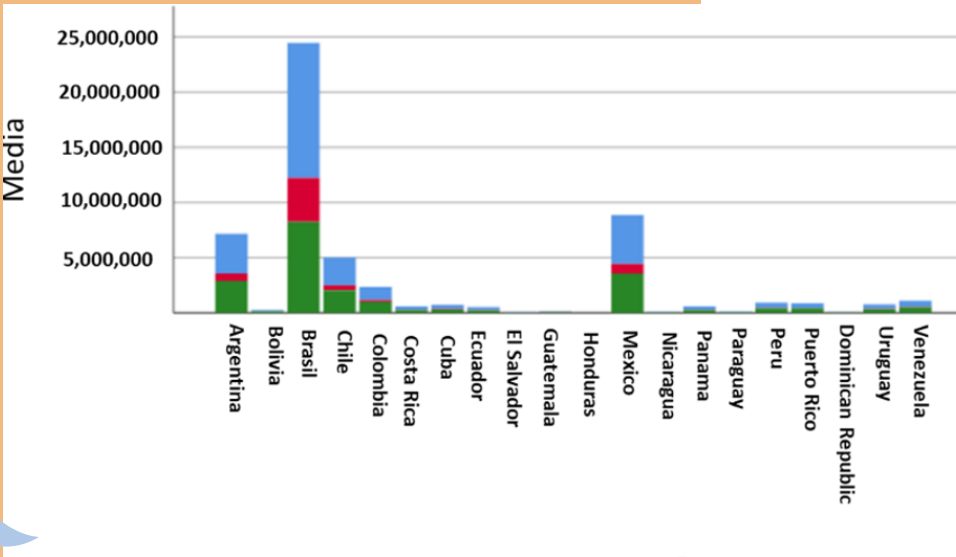
Table 1. Stratification of professors surveyed in Latin America (2020)			
Latin American countries with publications in the JCR	Frequency	Percentage	Cumulative percentage
Peru	437	19.7%	19.7%
Bolivia	16	0.7%	20.4%
Colombia	182	8.2%	28.6%
México	104	4.7%	33.3%
Ecuador	12	0.5%	33.8%
Chile	104	4.7%	38.5%
Venezuela	56	2.5%	41%
Brazil	626	28.3%	69.3%
Panama	48	2.2%	71.5%
Honduras	75	3.4%	74.9%
Costa Rica	4	0.2%	75.1%
Dominican Republic	8	0.4%	75.5%
Argentina	111	5%	80.5%
Cuba	87	3.9%	84.4%
Uruguay	65	2.9%	87.3%
Puerto Rico	60	2.7%	90%
Nicaragua	70	3.2%	93.2%
El Salvador	81	3.7%	96.9%
Guatemala	69	3.1%	100%
Total	2,215	100%	

RESULTS

78% of the teachers, less than 15 years of teaching experience, ages less than 44 years and an academic level of 38.9% undergraduate

62.5% have never published in indexed journals, and are unaware of the proper application of research paradigms and designs

23.86% of total citations are self-appointments



CONCLUSIONS



Latin American teachers have found themselves in economic, political and social circumstances that affect good research and scientific publication practices, leaving a gap in the training of research skills in the new digital era



universities in articulation with the State and society in general should work in a coordinated manner to improve the research capabilities of their academic bodies and thus the deconstruction and reconstruction of academic programs

Comunicar

www.comunicarjournal.com