

## Editorial

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After presenting four volumes of original work of researchers from all over the world, we present to you Volume Five, Issue One of the Journal of Education and Learning Sciences (JESS) for your scholarly interest. Karl Popper considers theories, ideas and models as real (Boyd, 2016) and despite being developed in unique contexts, these theories, ideas and models are generalizable across contexts of the world. Thus findings from the scholarly work included in the current volume of JESS are beneficial for educationists across the globe.

An article by Rahat Bhatti, which took the first place in the current volume, analyzes the applicability of Piaget's theory of cognitive development to the topics selected for compulsory Islamic studies from primary to undergraduate levels. The result of the study reveals that the repetition of contents of compulsory Islamic studies at different cognitive stages does not match the cognitive levels of the learners at relevant stages and therefore the contents need to be revised. Muhammad Tariq Bhatti and Wasim Qazi also adopted Piagetian conceptual framework while analyzing elementary and secondary school children's attitudes towards learning sciences and their achievements in science. The study analyzes the 8th and 10th graders' attitude towards learning science, required cognitive skills for science and patterns of actual cognitive skills in accordance with the Revised Bloom's Taxonomy and the Piagetian Conceptual Frameworks. The study reveals that a gap exists between students' required cognitive skills. Thus curriculum developers and paper setters need to follow a model based on the Revised Bloom's Taxonomy and Piagetian Conceptual Framework.

Despite the earnest efforts of the government of the Punjab, quality and equitable access to education remain mere assumption for the populace. Thus Rafaqat Islam's article provides a critique on the process of policy-making and highlights lack of effective community participation in the process. The researcher suggests devolution of planning to lower levels to incorporate local interests and to acquire ownership of the stakeholders.

Syed Bushra Zaidi and Sajida Zaki's thematic paper is an attempt to compare the spread of English language in Pakistan both before and after its creation. The researchers intend to identify the consequences of this spread of English language in Pakistan and to link them with possible future implications.

Recent US Presidential elections have affected almost all areas of life throughout the world. The world's economy, politics, foreign policies, immigration, education, security and so on are all taking new shapes as an impact of US Presidential elections. Considering the

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importance of the current global scenario, an article by Derek Anderson and Joni Zyhowski on “The US Presidential Election of 2016 and the Political Socialization of 8th Graders” has been included in the current volume of JESS. The study examines the political typologies, perspectives and presidential preferences of 115 8th grade students both six weeks before and on the day of the recent US elections. The data reveals that students’ political-candidate preferences were stable, though their political typologies were changing over six weeks. After the election most students expressed disdain and fear.

## References

Boyd, B. (2016). Popper’s world 3: Origins, progress, and import. *Philosophy of the Social Sciences*, 46(3), 221–241.