

Order Article Reprints

Open Access Article

Computing Models to Predict the Compressive Strength of Engineered Cementitious Composites (ECC) at Various Mix Proportions

by ② Kawan Ghafor ¹, ② Hemn Unis Ahmed ^{1,2} ② , 《 Rabar H. Faraj ³ ③ , Ahmed Salih Mohammed ^{1,*} ⊠ ③ , ② Rawaz Kurda ^{4,5,6,*} ⊠ ³ , ② Warzer Sarwar Qadir ¹, ② Wael Mahmood ² and ② Aso A. Abdalla ¹

- ¹ Engineering Department, College of Engineering, University of Sulaimani, Kurdistan Region, Sulaimaniyah
 46001 Iraq
- ² Department of Civil Engineering, Komar University of Science and Technology, Kurdistan Region, Sulaimaniyah 46001, Iraq
- ³ Civil Engineering Department, University of Halabja, Kurdistan Region, Halabja 46006, Iraq
- 4 Department of Highway and Bridge Engineering, Technical Engineering College, Erbil Polytechnic University, Erbil 44001, Iraq
- ⁵ Department of Civil Engineering, College of Engineering, Nawroz University, Duhok 42001, Iraq
- ⁶ CERIS, Civil Engineering, Architecture and Georresources Department, Instituto Superior Técnico, Universidade de Lisboa, Av. Rovisco Pais, 1049-001 Lisbon, Portugal
- * Authors to whom correspondence should be addressed.

Sustainability 2022, 14(19), 12876; https://doi.org/10.3390/su141912876

Received: 18 June 2022 / Revised: 19 September 2022 / Accepted: 20 September 2022 / Published: 9 October 2022

(This article belongs to the Special Issue Concrete with Recycled and Sustainable Materials)

Download

Browse Figures

Versions Notes