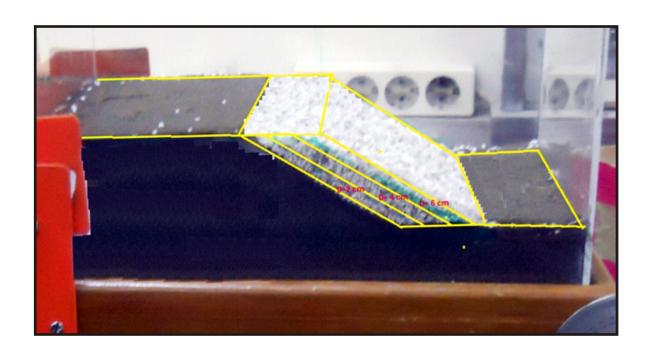
INDONESIAN MINING JOURNAL

Volume 15 Number 3, October 2012

ISSN 0854-9931





R & D CENTRE for MINERAL and COAL TECHNOLOGY

Journa <mark>l</mark> IMJ	Vol. 15 No. 3	Pages 110 - 158	Bandung October 2012	ISSN 0854-9931	Accredited as a scientific journal Accreditation no. 465/AU2/P2MI-LIPI/08/2012 Valid until August 2015
------------------------------	---------------	-----------------	-------------------------	----------------	--

Cover Figure: Forms and materials for physical modelling (Zulfahmi, 2012) Contributors, please send your articles in the CD form to IMJ or via e-mail: Indonesian Mining Journal Jalan Jenderal Sudirman 623 Bandung 40211, Indonesia Ph. (022) 6030483 Ext. 285, Fax. (022) 6003373 e-mail: publikasitekmira@tekmira.esdm.go.id/publikasitekmira@yahoo.com

Each article in this journal has been reviewed and edited by a minimum of two editors related to disciplines and

one expert editor.