

7th INTERNATIONAL CONFERENCE ON ADVANCED MATERIALS ENGINEERING & TECHNOLOGY
IBIS AMBASSADOR SEOUL | **29 - 30 NOVEMBER 2019**
MYEONGDONG, KOREA

Official Acceptance Letter

Thank you for your submission to ICAMET 2019. We are pleased to inform you that your paper

Paper ID: **ICAMET2019-036**

Title: **Cement-based grout mix design for preplaced aggregate concrete using pozzolanic materials**

Corresponding author/authors: **N Chairunnisa, R Nurwidayati, S H Amaliya and Y Syifa**

Registration Fees: **RM 1000 (One Thousand Ringgit Only)**

Due to review of ICAMET 2019 Committees, your paper was accepted as **oral presentation**.

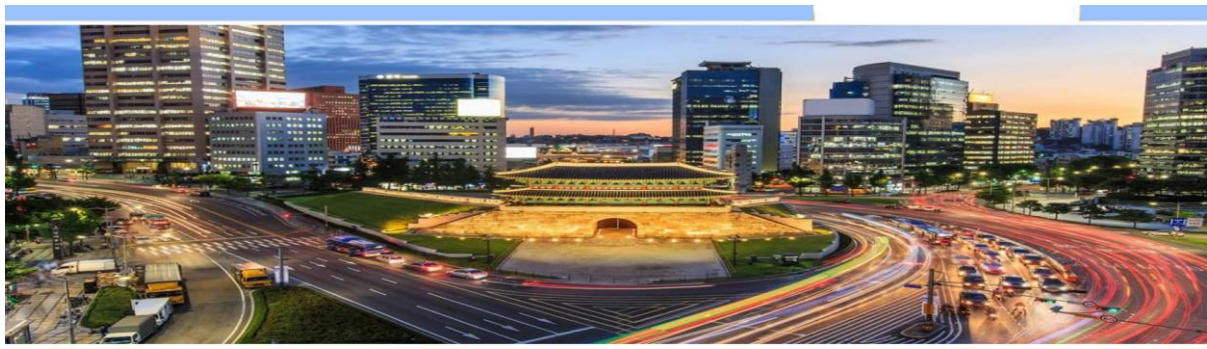
For journal publication it will require a final peer review by journal's editor.

All accepted papers should be submitted as **final paper** (doc format and pdf format) and the **payment receipt (please state Paper ID)** to icamet@unimap.edu.my in maximum two week after acceptance. If the payment not received before deadline, your paper will be withdrawn for publication.

Sincerely,

On behalf of ICAMET 2019 Committee

Prof. Ts. Dr. Mohd Mustafa Al Bakri Abdullah



7th INTERNATIONAL CONFERENCE ON ADVANCED MATERIALS ENGINEERING & TECHNOLOGY
IBIS AMBASSADOR SEOUL | 29 - 30 NOVEMBER 2019
MYEONGDONG, KOREA

PAYMENT METHOD:

All authors should pay the registration fee to **UNIMAP HOLDINGS SDN BHD** by Telegraphic Transfer (T/T) (U.S. Dollar only) OR bank in to **BANK ISLAM MALAYSIA BERHAD**

Account no. **09010010060427** . Swift Code:**BIMBKL**.

Proof of Payment: You need to email payment proof to icamet@unimap.edu.my before **15 October 2019**.



nursiah chairunnisa <nursiah.chairunnisa@ulm.ac.id>

**Proceedings of Advanced Material, Engineering & Technology - Complete your submission
MS ID: AIPCP20-AR-ICAMET2019-00032**

1 message

aipcp-edoffice@aip.org <aipcp-edoffice@aip.org>
Reply-To: aipcp-edoffice@aip.org
To: nursiah.chairunnisa@ulm.ac.id

Thu, Jul 23, 2020 at 10:24 PM

Dear Dr. Chairunnisa,

Thank you for your contribution to the proceedings of Proceedings of Advanced Material, Engineering & Technology. The file that you have submitted to your conference organizer has been uploaded into the AIP Publishing Conference Proceedings submission site, and there are a few steps you need to take in order to complete the submission process and move your manuscript into production for publication. Please read this letter carefully and follow the instructions to complete your submission.

Your manuscript file has already been uploaded into the system. Click the following link to complete your submission:

<https://aipcp.peerx-press.org/cgi-bin/main.plex?el=A5Cu1CTF5A5JNID6J3A9ftdXL3gYdevY1cuFUcZ15nagY>

The above link will take you to your Main Screen on the AIP Publishing Conference Proceedings submission site. Please note that you need to agree to AIP Publishing's Terms and Conditions in order to gain access to the site. If you are not able to agree to the Terms and Conditions, please contact your conference organizer. When you enter the site, please complete the following tasks:

1. Click on the "Modify Profile/Change Password" link under the "General Tasks" heading to verify and update your account information.
2. Return to your Main Screen. Click on your manuscript ID number (AIPCP20-AR-ICAMET2019-00032) under the "Author Tasks" heading. This will take you to the manuscript details screen where you will find a link to view your file. Scroll down to see the link for the task you need to complete (identified by a red arrow) labeled "Complete Partial Submission."
3. Click the "Complete Partial Submission" link and follow the on-screen instructions. You need to provide a response for anything marked with a red * in order to submit your manuscript.
PLEASE NOTE:
 - o You need to add the information for all co-authors listed in your manuscript. You need to also confirm that all listed authors are aware of and agree to the submission.
 - o You need to complete the electronic Copyright License Agreement form.
4. When you have correctly entered all the required information and completed the necessary forms, complete your submission by clicking "Submit MS."

If you experience any problems during the submission of your manuscript, click the "Help/Feedback" link at the top of the page, and someone will contact you to provide assistance. When you have successfully completed your manuscript submission, you will receive confirmation by email. You may be contacted by AIP Publishing during the production process if we identify any problems with your forms or submission.

Thank you again for your contribution to the proceedings of Proceedings of Advanced Material, Engineering & Technology.

Sincerely,

AIP Conference Proceedings

Editorial Office

AIP Publishing
1305 Walt Whitman Road
Suite 300
Melville, NY 11747-4300 USA

E-mail: aipcp-edoffice@aip.org

This email message and any files transmitted with it contain confidential information. If you are not the intended recipient please notify the sender, delete this email and any attachments from your system, and destroy any copies you have made, electronic or otherwise.



nursiah chairunnisa <nursiah.chairunnisa@ulm.ac.id>

AIPCP: Receipt of Manuscript MS #AIPCP20-AR-ICAMET2019-00032

1 message

aipcp-edoffice@aip.org <aipcp-edoffice@aip.org>

Fri, Jul 24, 2020 at 1:32 PM

Reply-To: aipcp-edoffice@aip.org

To: nursiah.chairunnisa@ulm.ac.id

Dear Dr. Chairunnisa,

Your manuscript has been successfully submitted to the proceedings of Proceedings of Advanced Material, Engineering & Technology. This message is being sent to you as one of the authors of the following conference proceedings manuscript:

MS ID: AIPCP20-AR-ICAMET2019-00032

Title: "Cement-based grout mix design for preplaced aggregate concrete using pozzolanic materials"

All co-authors are included on this message in order to provide notification of this submission. The order of the authors in your submitted manuscript is as follows: N Chairunnisa, Nurwidayati, S H Amaliya, and Y Syifa.

Please note that if this order is changed or if there are any deletions or additions of authors, each author needs to provide approval for this change.

Your manuscript is being processed by the editorial office. You will receive another email soon if modifications are needed to your submission.

Open Researcher and Contributor Identifier (ORCID):

Our records show that your account in our journal's peer review system is not currently associated with an ORCID ID. Please use the link below to either register for a new ORCID ID or, if you already have one, to login into the ORCID system and retrieve it. Your account in the journal's peer review system will then be associated with your ORCID ID, helping to correctly identify you.

<https://aipcp.peerx-press.org/cgi-bin/main.plex?el=A5Cu4Gvei5A3JNID3Bh5B9ftdIwxTQosCUM4XIt81BI8dDgY>

The Open Researcher and Contributor Identifier (ORCID) connects research and researchers. ORCID provides a registry of unique identifiers that is open, non-proprietary, transparent, mobile, and community-based. To help the scientific community, we encourage all authors and reviewers to create and link an ORCID identifier to their account. For more information about ORCID, please visit <http://orcid.org/content/about-orcid>.

Thank you again for your contribution to the proceedings of Proceedings of Advanced Material, Engineering & Technology.

Sincerely,

AIP Conference Proceedings

Editorial Office

AIP Publishing
1305 Walt Whitman Road
Suite 300
Melville, NY 11747-4300 USA

E-mail: aipcp-edoffice@aip.org

This email message and any files transmitted with it contain confidential information. If you are not the intended recipient please notify the sender, delete this email and any attachments from your system, and destroy any copies you have made, electronic or otherwise.



nursiah chairunnisa <nursiah.chairunnisa@ulm.ac.id>

AIPCP: MS AIPCP20-AR-ICAMET2019-00032 ECopyright License Agreement Form -- AIP Publishing LLC

2 messages

aipcp-edoffice@aip.org <aipcp-edoffice@aip.org>
Reply-To: aipcp-edoffice@aip.org
To: nursiah.chairunnisa@ulm.ac.id

Fri, Jul 24, 2020 at 1:28 PM

Dear Dr. Chairunnisa,

You are receiving this email acknowledgment as a record of your agreement to the terms of the AIP Publishing LLC License to Publish Agreement Form. Please keep this document for your records. Thank you.

Sincerely,

AIP Conference Proceedings

Editorial Office

AIP Publishing
1305 Walt Whitman Road
Suite 300
Melville, NY 11747-4300 USA

E-mail: aipcp-edoffice@aip.org

This email message and any files transmitted with it contain confidential information. If you are not the intended recipient please notify the sender, delete this email and any attachments from your system, and destroy any copies you have made, electronic or otherwise.

 **copyright_e_form_aipcp20-ar-icamet2019-00032_chairunnisa_eklhfq.pdf**
386K

aipcp-edoffice@aip.org <aipcp-edoffice@aip.org>
Reply-To: aipcp-edoffice@aip.org
To: nursiah.chairunnisa@ulm.ac.id

Fri, Jul 24, 2020 at 1:31 PM

[Quoted text hidden]

 **copyright_e_form_aipcp20-ar-icamet2019-00032_chairunnisa_eklhim.pdf**
386K



nursiah chairunnisa <nursiah.chairunnisa@ulm.ac.id>

PENJELASAN BERKENAAN PERSIDANGAN ICAMET 2019

1 message

SHAYFULL ZAMREE ABD RAHIM <shayfull@unimap.edu.my>

Sat, Aug 29, 2020 at 10:16 AM

To: izanoordina@unikl.edu.my, hasyikinhasmuni@gmail.com, johara@unikl.edu.my, mazraie@unikl.edu.my, Akmaluddin MPd <akmaluddin@uui.ac.id>, mutia@uui.ac.id, nataliaraischi@yahoo.com, chaira.anwar@uui.ac.id, syauqichi@gmail.com, eva_rosdiana@uui.ac.id, Nuzulul_r@uui.ac.id, anurafnan92@yahoo.com, m.kholil2009@gmail.com, wruslan3@gmail.com, raudhatun@uui.ac.id, dzulifraanck@gmail.com, abdhali@unikl.edu.my, mbayuw@uui.ac.id, rs.renjani@uui.ac.id, izwan@unikl.edu.my, rulia.meilina@uui.ac.id, amir@unikl.edu.my, faradilla@uui.ac.id, Mhafiz@uniten.edu.my, ayu@uui.ac.id, sumayyah@fsk.upsi.edu.my, fadzlin013@gmail.com, hazwani.abd.tahar@gmail.com, MUHAMAD FARIZUAN ROSLI <farizuan@unimap.edu.my>, MOHD AL HAFIZ MOHD NAWI <alhafiznawi@unimap.edu.my>, AHMAD SYAUQI AMAR MUHAMMAD <syauqi@unimap.edu.my>
Bcc: nursiah.chairunnisa@ulm.ac.id

Salam All

Saya terpanggil untuk membuat penjelasan akibat kelewatan penerbitan proceeding ICAMET 2019 dalam data Scopus.

Untuk makluman semua (dalam senarai bcc), punca penerbitan ICAMET 2019 lewat adalah disebabkan oleh nama-nama dalam 'senarai to' diatas.

Mulai 2020, AIP proceeding menggunakan kaedah copyright online. Selepas penganjur conference menghantar proceeding yang sudah siap formatting, pihak AIP akan email kepada author paper untuk author paper approve. Saya dimaklumkan oleh publisher, ada author yang mengambil kesempatan untuk menukar tajuk paper, menambah nama author dan lain-lain. Yang lebih menyedihkan, sehingga harini, senarai nama-nama dalam excel file yang dilampirkan masih tak approve submission dalam link yang diberi oleh publisher.

Persoalan bila proceeding ICAMET akan diterbitkan? Jawapannya, bila semua nama-nama dalam excel approve melalui link yang diemail oleh publisher, barulah proceeding akan dipublish.

Pihak kami, memohon agar nama-nama dalam senarai to, untuk tidak lagi menghantar paper kepada conference-conference yang kami anjurkan pada masa hadapan.

Tindakan anda semua membuatkan image buruk pada persidangan kami.

Best Regards,

"Firmly Grounded, Soaring High"

Ir. Dr. Shayfull Zamree Bin Abd. Rahim (MIEM),

Associate Professor,

Leader,

Center of Excellence Geopolymer & Green Technology (CEGeoGTech),

School of Manufacturing Engineering,

Universiti Malaysia Perlis,

Kampus Tetap Pauh Putra,

Jalan Kuala Perlis - Changlun,

02600 Arau, Perlis.

H/P: +60194728377


Fax: +6049885034

Website: <https://cegeogtech.unimap.edu.my/>

"..Millions of trees are used to make papers, only to be thrown away after a couple of minutes reading from them. Our planet is at stake. Please be considerate. THINK TWICE BEFORE PRINTING THIS.."

DISCLAIMER: This email and any files transmitted with it are confidential and intended solely for the use of the individual or entity to whom they are addressed. If you have received this email in error please notify the UniMAP's Email Administrator. Please note that any views or opinions presented in this email are solely those of the author and do not necessarily represent those of the university. Finally, the recipient should check this email and any attachments for the presence of viruses. The university accepts no liability for any damage caused by any virus transmitted by this email.

Universiti Malaysia Perlis (UniMAP) | Digital Management & Development Centre (DMDC), Universiti Malaysia Perlis (UniMAP), Pauh Putra Campus, 02600 Arau, Perlis, MALAYSIA | www.unimap.edu.my

 **ICAMET2019 Status.xlsx**

13K

Virtuosity

PLAXIS eBook



Conference Proceedings

HOME

BROWSE

MORE ▾

Table of Contents

PROCEEDINGS OF ADVANCED MATERIAL, ENGINEERING & TECHNOLOGY

< PREV NEXT >



Conference date: 29–30 November 2019

Location: Seoul, South Korea

ISBN: 978-0-7354-4023-4

Editors: Shayfull Zamree Abd Rahim, Mohd Nasir Mat Saad, Mohd Mustafa Al Bakri Abdullah, Muhammad Faheem Mohd Tahir and Nurul Aida Mohd Mortar

Volume number: 2291

Published: Nov 2, 2020

DISPLAY : 20 50 100 all

PRELIMINARY

No Access . November 2020

Preface: Proceeding of Advanced Material, Engineering &



BROWSE VOLUMES



No Access . November 2020

A review of CALL-based ASR and its potential application for Malay cued Speech learning tool application

Zaridah Mat Zain, Zulkhairi Mohd Yusuf, Hariharan Muthusamy, Kushsairy Abd Kader and Suhaimi Bahisham Jusoh Yusoff

AIP Conference Proceedings **2291**, 020007 (2020); <https://doi.org/10.1063/5.0023095>

SHOW ABSTRACT



No Access . November 2020

Solar-powered bluetooth sound system

Z. Mansor, M. I. Amran, S. M. M. Maharum and Irfan Abd Rahim

AIP Conference Proceedings **2291**, 020008 (2020); <https://doi.org/10.1063/5.0023493>

SHOW ABSTRACT



No Access . November 2020

Optimization performance of unmanned aerial vehicle in wireless sensor network

Yumin Shakira Deraman, Izanoordina Ahmad, Aizat Faiz Ramli and Nurul Aida Mohd Mortar

AIP Conference Proceedings **2291**, 020009 (2020); <https://doi.org/10.1063/5.0025092>

SHOW ABSTRACT



No Access . November 2020

[BROWSE VOLUMES](#)

AIP Conference Proceedings 2291, 010001 (2020); <https://doi.org/10.1063/12.0001075>



ARTICLES



No Access . November 2020

Water quality monitoring using wireless sensor networks

Izanoordina Ahmad, Nur Izzati Syahirah Noor Ridzuan, Wan Nur Hurul Asma Wan Hassan and Mohd Remy Rozainy MAZ

AIP Conference Proceedings 2291, 020001 (2020); <https://doi.org/10.1063/5.0025040>

SHOW ABSTRACT



No Access . November 2020

The development of arm rehabilitation for muscle contraction monitoring by using Labview

Izanoordina Ahmad, Muhammad Fadil Zaidi and Nurul Aida Mohd Mortar

AIP Conference Proceedings 2291, 020002 (2020); <https://doi.org/10.1063/5.0025093>

SHOW ABSTRACT



No Access . November 2020

Real-time accident notification to emergency medical services in Brunei Darussalam

Siti Marwangi Mohamad Maharum, Abdul Hadi Zaini, Azri Husni Hasani and Nurul Aida Mohd Mortar


BROWSE VOLUMES

Mustafa Kamal Abdul Rahman and Muhammad Ghazali Abdul Rahman

AIP Conference Proceedings **2291**, 020010 (2020); <https://doi.org/10.1063/5.0025039>

SHOW ABSTRACT



 No Access . November 2020


Design and test on-chip power-on-reset (POR) function in battery switchover IC

M. Amir and I. Zazalinda

AIP Conference Proceedings **2291**, 020011 (2020); <https://doi.org/10.1063/5.0023517>

SHOW ABSTRACT



 No Access . November 2020


Development of plasmonic thin film for biosensor

Noor Hasmiza Harun, Nur Shafiqah Hashim and Muhammad Rosli Abdullah

AIP Conference Proceedings **2291**, 020012 (2020); <https://doi.org/10.1063/5.0022828>

SHOW ABSTRACT



 No Access . November 2020

Development of two and three inlets microfluidic channel for biosensor

Noor Hasmiza Harun, Intan Izyan Shafinaz Che Rani and Muhammad Rosli Abdullah


AIP Conference Proceedings **2291**, 020013 (2020); <https://doi.org/10.1063/5.0022829>

BROWSE VOLUMES

AIP Conference Proceedings **2291**, 020003 (2020); <https://doi.org/10.1063/5.0024326>

SHOW ABSTRACT



 No Access . November 2020


Lower limb rehabilitation equipment with animation performance for isotonic and isokinetic exercises

Nurul Hasyikin Hasmuni Chew, Siti Marwangi Mohamad Maharum, Zuhanis Mansor and Irfan Abd Rahim

AIP Conference Proceedings **2291**, 020004 (2020); <https://doi.org/10.1063/5.0027586>

SHOW ABSTRACT



 No Access . November 2020


Malaysia public bus monitoring real-time system

Zuhanis Mansor, Fatin Shahmira Binti Zulfa'is Shah and Irfan Abd Rahim

AIP Conference Proceedings **2291**, 020005 (2020); <https://doi.org/10.1063/5.0023496>

SHOW ABSTRACT



 No Access . November 2020

Cost effective real-time polling system

Z. Mansor, M. H. H. A. Ghani and Irfan Abd Rahim

AIP Conference Proceedings **2291**, 020006 (2020); <https://doi.org/10.1063/5.0023497>

SHOW ABSTRACT



BROWSE VOLUMES

[SHOW ABSTRACT](#)

No Access . November 2020

Development of multi-purpose heart rate and fall detector

M. S. Afifah, R. N. Robihah and F. M. Fadli

AIP Conference Proceedings **2291**, 020014 (2020); <https://doi.org/10.1063/5.0023134>

[SHOW ABSTRACT](#)

No Access . November 2020

Development of handheld electronic reader based potentiostat for electrochemical analysis

Mohd Azraie Mohd Azmi, Mohamad Syafiq Zulkornain and Fatihatul Makmon

AIP Conference Proceedings **2291**, 020015 (2020); <https://doi.org/10.1063/5.0027895>

[SHOW ABSTRACT](#)

No Access . November 2020

Profiles of blades and paddles for turbines with geometric design inspired by nature

G. Poteraş, György Deák, M. V. Olteanu, I.-F. Burlacu, C. Sîrbu, Noorhafiza Muhammad and Nurul Aida Mohd Mortar

AIP Conference Proceedings **2291**, 020016 (2020); <https://doi.org/10.1063/5.0023562>

[SHOW ABSTRACT](#)[BROWSE VOLUMES](#)



No Access . November 2020

Application of ant colony optimization (ACO) algorithm in the short route search for completing travelling problem (TP)

Mutiawati Mutiawati, Nelly, Julinawati Suanda and Nur Syuhadah Kamaruddin

AIP Conference Proceedings **2291**, 020023 (2020); <https://doi.org/10.1063/5.0027901>

SHOW ABSTRACT



No Access . November 2020

Fly ash-metakaolin blend geopolymers under thermal exposures: Physical and mechanical performances

Khairunnisa Zulkifly, Heah Cheng Yong, Mohd Mustafa Al Bakri Abdullah, Kamarudin Hussin and Siti Fatimah Azzahran Abdullah

AIP Conference Proceedings **2291**, 020024 (2020); <https://doi.org/10.1063/5.0023104>

SHOW ABSTRACT



No Access . November 2020

Effect physical and mechanical properties of fly ash-based geopolymers on corrosion reinforcement bar: A review

Siti Aisyah Abd Razak, Farah Farhana Zainal and Shaiful Rizam Shamsudin

AIP Conference Proceedings **2291**, 020025 (2020); <https://doi.org/10.1063/5.0023113>

SHOW ABSTRACT



BROWSE VOLUMES



No Access . November 2020

Assessment of antibiotics from natural water resources and the potential ecological risk associated with their presence in aquatic ecosystems for developing advanced technologies for removal of antibiotic

Mihaela Ilie, György Deák, Florica Marinescu, Gina Ghita, Carmen Tociu, Marius Raischi, Gabriel Cornăţeanu, Mădălina Boboc and Norazian Mohamed Noor

AIP Conference Proceedings **2291**, 020017 (2020); <https://doi.org/10.1063/5.0023050>

SHOW ABSTRACT



No Access . November 2020

Assessing the economic costs of the monitoring campaigns from 2011 till 2019 that study the lower Danube's sturgeon species using ultrasonic telemetry

T. M. Danalache, Gy. Deak, E. Holban, M. C. Raischi, M. Matei, M. G. Boboc, A. Cristea, C. Parlog, S. D. Fronescu and I. P. Gheorghe

AIP Conference Proceedings **2291**, 020018 (2020); <https://doi.org/10.1063/5.0023981>

SHOW ABSTRACT



No Access . November 2020

Technological alternatives for the treatment of livestock wastewater in order to ensure the quality conditions required for the irrigation of agricultural crops

Carmen Tociu, György Déak, Cristina Maria, Irina E. Ciobotaru, Alexandru A. Ivanov, Ecaterina Marcu, Florica Marinescu, Ioana Savin and Norazian Mohamed Noor

AIP Conference Proceedings **2291**, 020019 (2020); <https://doi.org/10.1063/5.0022784>


The physical and mechanical properties of fly ash geopolymers with various S/L ratios

N. H. Teng, H. C. Yong, M. M. A. Abdullah, N. Yong-Sing and K. Hussin

AIP Conference Proceedings **2291**, 020026 (2020); <https://doi.org/10.1063/5.0023108>

SHOW ABSTRACT



 No Access . November 2020


Effect of geopolymer paste on compressive strength, water absorption and porosity

Nor Shida Dalila Mohd Azhar, Farah Farhana Zainal and Mohd Mustafa Al Bakri Abdullah

AIP Conference Proceedings **2291**, 020027 (2020); <https://doi.org/10.1063/5.0023099>

SHOW ABSTRACT



 No Access . November 2020


A review on mechanical properties of hybrid reinforced polymer composite

Nur Rusyidah Mustapa, Rozyanty Rahman and Mohd Hanif Mohd Pital

AIP Conference Proceedings **2291**, 020028 (2020); <https://doi.org/10.1063/5.0023182>

SHOW ABSTRACT




 No Access . November 2020

Flexural properties of polyethylene composites based kaolin geofiller

Yusrina Mat Daud, Tan Wei Shern, Farah Farhana Zainal, Mohammad Firdaus Abu Hashim, Loh

BROWSE VOLUMES

SHOW ABSTRACT


 No Access . November 2020

Microstructural characterization of plastering mortars with CRT glass addition

F. D. Dumitru, A. M. Panait, M. A. Moncea, A. G. Baraitaru, M. V. Olteanu, I. Marcus, P. I. Gheorghe, Gy Deák and Muhammad Faheem Mohd Tahir

AIP Conference Proceedings **2291**, 020020 (2020); <https://doi.org/10.1063/5.0023389>

SHOW ABSTRACT


 No Access . November 2020

Practical applications of nano-SiO₂ obtained by different synthesis routs in construction materials domain

M. A. Moncea, Gy Deák, A. G. Baraitaru, F. D. Dumitru, M. V. Olteanu, A. M. Panait, G. Cornățeanu, Mohd Mustafa Al Bakri Abdullah and Muhammad Faheem Mohd Tahir

AIP Conference Proceedings **2291**, 020021 (2020); <https://doi.org/10.1063/5.0023264>

SHOW ABSTRACT

 No Access . November 2020

Effect of embedment length on bond strength of geopolymer concrete

R. Nurwidayati, J. J. Ekaputri, Triwulan and P. Suprobo

AIP Conference Proceedings **2291**, 020022 (2020); <https://doi.org/10.1063/5.0022838>

SHOW ABSTRACT




BROWSE VOLUMES

AIP Conference Proceedings **2291**, 020029 (2020); <https://doi.org/10.1063/5.0023091>

SHOW ABSTRACT



 No Access . November 2020


Cement-based grout mix design for preplaced aggregate concrete using pozzolanic materials

N. Chairunnisa, R. Nurwidayati, S. H. Amaliya and Y. Syifa

AIP Conference Proceedings **2291**, 020030 (2020); <https://doi.org/10.1063/5.0022837>

SHOW ABSTRACT



 No Access . November 2020


Food crop responses to various factors in Romania

A. Rotaru, M. Matei, V. Coman, L. Laslo, M. Voicu, T. Lupei, N. Bara, M. Boboc, Gy. Deák and G. Cornățeanu

AIP Conference Proceedings **2291**, 020031 (2020); <https://doi.org/10.1063/5.0022782>

SHOW ABSTRACT



 No Access . November 2020


Underground air quality monitoring in subway stations in Bucharest city

Deák György, S. N. Raischi, E. C. Pană, Ș. A. Zamfir, M. C. Raischi, L. Lumânăroiu, C. Sîrbu and Norazian Mohamed Noor

AIP Conference Proceedings **2291**, 020032 (2020); <https://doi.org/10.1063/5.0023154>

BROWSE VOLUMES

SHOW ABSTRACT


 No Access . November 2020

Factors related to anemia in Lampaseh health center

Chairanisa Anwar, Ainur Risdawati, Julinawati Suanda and Siti Nor Junita Mohd Radzi

AIP Conference Proceedings **2291**, 020033 (2020); <https://doi.org/10.1063/5.0025038>

SHOW ABSTRACT


 No Access . November 2020

Effect of winding speed in epoxy glass composites for new fabricated filament winding machine

Mohammad Firdaus Abu Hashim, Che Mohd Ruzaidi Ghazali, Yusrina Mat Daud, Farah Farhana Zainal, Meor Ahmad Faris, Hasri M. Si, Hartati S. Si and Mohamad Syazwan Mohamad Razani

AIP Conference Proceedings **2291**, 020034 (2020); <https://doi.org/10.1063/5.0023502>

SHOW ABSTRACT

 No Access . November 2020

Effect of different NaOH molarity towards fly ash based geopolymer for underwater concreting

F. H. A. Zaidi, R. Ahmad, C. M. R. Ghazali, M. F. M. Tahir, Z. Yahya, W. Mastura and A. Syauqi

AIP Conference Proceedings **2291**, 020035 (2020); <https://doi.org/10.1063/5.0024742>

SHOW ABSTRACT



BROWSE VOLUMES



No Access . November 2020

Addition of dolomite into metakaolin as geopolymer: A preliminary study

Ahmad Syauqi Sauffi, Wan Mastura Wan Ibrahim, Romisuhani Ahmad, Nurul Aida Mohd Mortar and Fakhryna Ahmad Zaidi

AIP Conference Proceedings **2291**, 020036 (2020); <https://doi.org/10.1063/5.0026934>

SHOW ABSTRACT



No Access . November 2020

Synthesis and characterization of metakaolin geopolymer-MgO NPs green composite for heat protection

S. Wahyuni, Subaer, S. S. Desa, R. Irfanita, A. Setiawan, R. Tahang, Romisuhani Ahmad and Shamala Ramasamy

AIP Conference Proceedings **2291**, 020037 (2020); <https://doi.org/10.1063/5.0023188>

SHOW ABSTRACT



No Access . November 2020

Characterization of silk fiber results of single cross silkworm (*Bombyx mori* L.) local, Chinese, Japanese and European races

Hartati Hartati, Mn Fadhil Fadli, Rachmawaty Rachmawaty and Mohd Firdaus Omar

AIP Conference Proceedings **2291**, 020038 (2020); <https://doi.org/10.1063/5.0023105>

SHOW ABSTRACT



No Access . November 2020

BROWSE VOLUMES


Determinant analysis of basic immunization in baby in Puskesmas Kuta Alam Banda Aceh

Eva Rosdiana, Novita Anggela, Mira Abdullah, Julinawati Suanda and Bibi Noraini Mohd Yusuf

AIP Conference Proceedings **2291**, 020039 (2020); <https://doi.org/10.1063/5.0027887>

SHOW ABSTRACT



 No Access . November 2020


Surface quality improvements using active screen in plasma nitriding technology

M. Axinte, P. Vizureanu, C. Nejneru, A. V. Sandu and M. C. Perju

AIP Conference Proceedings **2291**, 020040 (2020); <https://doi.org/10.1063/5.0023854>

SHOW ABSTRACT



 No Access . November 2020


3D numerical investigation of water flow on unsymmetrical chute spillway

Mohd Safarul Izmi Saidin, M. S. Abdul Aziz, Mohd Remy Rozainy Mohd Arif Zainol, M. H. H. Ishaik, Pingping Luo and M. A. Malek

AIP Conference Proceedings **2291**, 020041 (2020); <https://doi.org/10.1063/5.0023078>

SHOW ABSTRACT



 No Access . November 2020

Unconfined compressive strength of various types of pavement base material: A review


BROWSE VOLUMES

Liyana Ahmad Sofri, Mohd Mustafa Al Bakri Abdullah, Mohd Rosli Mohd Hasan, Yue Huang, Muhammad Faheem Mohd Tahir, Acep Hidayat and Syafwandi

AIP Conference Proceedings **2291**, 020042 (2020); <https://doi.org/10.1063/5.0023092>

SHOW ABSTRACT



 No Access . November 2020


Aggregate impact value (AIV) of fly ash geopolymer artificial aggregate at different sodium hydroxide (NaOH) concentration

Alida Abdullah, Mohd Mustafa Al Bakri Abdullah, Kamarudin Hussin, Zarina Yahya, Romisuhani Ahmad and Rafiza Abd. Razak

AIP Conference Proceedings **2291**, 020043 (2020); <https://doi.org/10.1063/5.0027050>

SHOW ABSTRACT



 No Access . November 2020

Characterization and qualitative analysis of pectin from kepok banana peels

Halifah Pagarra, Hartati Hartati, Andi Bida Purnamasari and Noorhafiza Muhammad

AIP Conference Proceedings **2291**, 020044 (2020); <https://doi.org/10.1063/5.0023107>

SHOW ABSTRACT



 No Access . November 2020


Overview of activated carbon derived from biomass for heavy metal removal

Z. Nur Aimi Nadhirah, M. Rabiatul Manisah, Norizah Abd. Karim and Faizul Che Pa

AIP Conference Proceedings 2291, 020045 (2020); <https://doi.org/10.1063/5.0023952>

SHOW ABSTRACT



 No Access . November 2020


Evaluating user acceptance of staff information system using the technology acceptance model: A case study at a higher education learning institution in Malaysia

N. Haslinda Ngah, I. Inani A. Halim, W. Roslina W. Othman, S. Fahmy, Julinawati Suanda and Norshahrizan Nordin

AIP Conference Proceedings 2291, 020046 (2020); <https://doi.org/10.1063/5.0023125>

SHOW ABSTRACT



 No Access . November 2020


Analysis of Measles and Rubella vaccination determinants in toddlers at Kopelma Darussalam health center

Fauziah Andika, Nia Rayyanis and Julinawati Suanda

AIP Conference Proceedings 2291, 020047 (2020); <https://doi.org/10.1063/5.0024031>

SHOW ABSTRACT



 No Access . November 2020

Computational fluid dynamics (CFD) simulation on mixing in Y-shaped micromixer


S. N. A. Ahmad Termizi, Muhammad Ikman Ishak, C. Y. Khor, M. A. M. Nawi and Muhamad Faris Bin Mat Pouzay

[BROWSE VOLUMES](#)

AIP Conference Proceedings 2291, 020048 (2020); <https://doi.org/10.1063/5.0022898>

SHOW ABSTRACT



 No Access . November 2020

Design of experiment (DOE) analysis in optimizing of annular blade distributor depth in fluidization system

Hazizul Hussein, M. A. M. Nawi, M. H. M. Hazwan, Muhammad Lutfi Abd Latif and Ku Mohammad Yazid Ku Ibrahim

AIP Conference Proceedings 2291, 020049 (2020); <https://doi.org/10.1063/5.0022909>

SHOW ABSTRACT



1 2 3 >

Resources

AUTHOR

LIBRARIAN

ADVERTISER

General Information

ABOUT

CONTACT

HELP

BROWSE VOLUMES

[PRIVACY POLICY](#)

[TERMS OF USE](#)

FOLLOW AIP PUBLISHING:



Website © 2023 AIP Publishing LLC.

Article copyright remains as specified within the article.

Scitation

[BROWSE VOLUMES](#)