



## **TENTATIVE PROGRAM**

### **INTERNATIONAL CONFERENCE ON SCIENCE, ENGINEERING, BUILT ENVIRONMENT AND SOCIAL SCIENCE (ICSEBS 2015)**

**24 – 26 NOVEMBER 2015**

23 November 2015      Early Registration  
13.00 pm – 17.00 pm

#### **1<sup>st</sup> Day                      24. November 2015**

**8.00am – 8.30am           Registration**

**8.30am – 9.00am           Opening Ceremony**

**Welcoming Address by the Chairman**

**9.00am-11.30am           Keynote Speech**  
Master of ceremony by LAr. Dr. NorAtiah  
Moderator Assoc. Prof. Dr. Mohd. YazidMohd. Yunos

9.00am – 9.30am      Keynote Speaker : 1. ( Assoc. Prof LAr. Dr Osman MohdTahir)

9.30am-10.00am      Keynote Speaker : 2 (Assoc. Prof Dr. NangkulaUtaberta IAI)

10.00am –10.30am    Keynote Speaker : 3 (Prof. Dr. Muhadjir Effendy, M.AP)

**10.30am – 11.30am           Q & A Session**

**11.30am – 1.00pm           Lunch Break**

**1.00pm – 1.15pm           Parallel Session 1**

**2.00pm – 2.30pm           Q & A**

**2.30pm – 3.45pm           Continue Parallel Session 1**

**3.45pm – 4.30pm           Q & A**

**4.30pm – 5.00pm           Refreshment (Certificate collection for parallel 1)**

## **2<sup>nd</sup> Day**

**25 November 20 15**

<b>8.00am-10.00am</b>	<b>Keynote Speech</b> Master of ceremony by Mujahidin Ahmad, S.Pt,. M.Sc Moderator Dr. Cahyo Crysdian
<b>8.00am-8.30am</b>	<b>Keynote Speaker : 4. ( Prof. Dr Rahinah Ibrahim)</b>
<b>8.30am-9.00am</b>	<b>Keynote Speaker : 5 (Mr. Naohiro Kashino)</b>
<b>9.00am – 9.30am</b>	<b>Keynote Speaker : 6 (Prof. Dr. Imam Suprayogo)</b>
<b>9.30am – 10:00am</b>	<b>Q &amp; A</b>
<b>10.00am – 11.00am</b>	<b>Parallel Session 2</b>
<b>11.00am – 11.30am</b>	<b>Q &amp; A</b>
<b>11.30am – 1.00pm</b>	<b>Lunch Break</b>
<b>1.00pm – 2.00pm</b>	<b>Parallel Session 3</b>
<b>2.00pm – 2.30pm</b>	<b>Q &amp; A</b>
<b>2.30pm – 4.00pm</b>	<b>Continue parallel session 3</b>
<b>4.00pm – 4.30pm</b>	<b>Q &amp; A</b>
<b>4.30pm – 5.00pm</b>	<b>Closing Ceremony</b>
<b>5.00pm – 5.30pm</b>	<b>Refreshment &amp; certificate collection</b>

**26 November 2015**

Academic Trip

## **24<sup>TH</sup> NOV 2015 - PARALLEL SESSION 1**

### **Room 1 (1.00pm – 4.30pm)**

**Moderator : Assoc. Prof. Dr. Mohd. Yazid Mohd Yunos**

**Asst. Moderator : Arinah**

**PROF. DR. IR. BAMBANG SETIOKO, M.ENG**

*(025) SHAPING FACTORS OF URBAN FRINGE CHARACTERISTICS, WITH CASE STUDY SEMARANG CITY*

**AVI MARLINA**

*(026) SPATIAL TRANSFORMATION PATTERN OF DWELLINGS OF JAVANESE NOBLE'S HOUSES AT THE PALACE OF SURAKARTA SUNANATE CASE STUDY : NDALEM PURWODININGRATAN AND NDALEM*

**PROF IR EDY DARMAWAN**

*(027) CONSIDERATION CONCEPTUAL BETWEEN TOKYO AND CENTRAL JAVA PARK*

**DR. IR. TITIN WORO MURTINI**

*(054) THE INFLUENCE OF VERTICAL GARDEN APPLICATION ON HOUSE EXTERIOR TO ROOM TEMPERATURE*

### **-----Q & A SESSION-----**

**ASSOCIATE PROF. DR. AINI JAAPAR**

*(055) LEAN CONSTRUCTION TOOLS STRATEGIES IN CONSTRUCTION PROJECTS : RESEARCH METHODOLOGY*

**MS MAHKAMEH VALIKHANI**

*(060) THE INFLUENCES OF FURNITURE IN CHILDREN'S HEALTH AND WELL BEING AT PRIMARY SCHOOL*

**DANIA SAMMANI**

*(061) UNDERSTANDING THE BUILT ENVIRONMENT'S LIFECYCLE FACTORS FOR NURTURING SUSTAINABLE BEHAVIOUR OF UNIVERSITY'S EMPLOYEES*

**NETTY DYAH KURNIASARI**

*(063) STRATEGY OF DEVELOPMENT COMMUNICATION ON 'KAWASAN RUMAH PANGAN LESTARI' (KRPL) / SUSTAINABLE FOOD HOUSE AREA PROGRAM IN MADURA BASED ON COMMUNITY BASED ON ORGANIZATION.*

**MOHSEN DELFANI**

*(067) TOWARDS DESIGNING MODULAR INDUSTRIALIZED BUILDING SYSTEMS*

### **-----Q & A SESSION-----**

**24<sup>TH</sup> NOV 2015 - PARALLEL SESSION 1**

**ROOM 2 (1.00pm – 4.30pm)**

**Moderator : Meldona**

**Asst. Moderator :Azadiah**

**ASSOCIATE PROFESSOR DR. RAJA NORIZA BINTI RAJA ARIFFIN**

*(006) SEXUAL AND REPRODUCTIVE HEALTH RIGHTS : COPARING ETHNIC GROUPS IN MALAYSIA*

**MARIATUL LIZA BINTI MEOR GHEDA**

*(040)CHILD FRIENDLY NEIGHBOURHOOD : CHILDREN SPEAK OUT ON THEIR LOCAL CONDITION AND FUTURE PREFERENCES*

**SITI MASTURA MD ISHAK**

*(075) THE EYE SPEAKS! DECODING USER EXPERIENCE THROUGH EYE TRACKING OF SYNTACTICAL PROPERTIES ANALYSIS FOR CULTURAL ARTIFACT*

**DR. ENI WURYANI**

*(085) ASSET MANAGEMENT IN IMPROVED PERFORMANCE OPTIMIZATION*

-----**Q & A SESSION**-----

**IR MORIDO SIAGIAN**

*(129) LEGACY IN SOCIAL SPACE*

**MR. WARDANI MUHAMAD**

*(140) APPLICATION OF FINAL PROJECT PROGRESS REPORTING IN DIPLOMA OF INFORMATICS MANAGEMENT STDY PROGRAM TELKOM UNIVERSITY*

**MS. TARRANITA KUSUMADEWI**

*(137) DEVELOPMENT OF TOURISM PRIGEN AREA BASED ON STRUCTURAL CONCEPTS*

**MR. DENI**

*(121) DIALECTICAL ANALYSIS : HOUSING POLICY FOR LOW- INCOME PEOPLE IN INDONESIA*

**DR. NOR KALSUM MOHD. ISAA**

*(118) ESTABLISHING A COMMUNITY ENGAGEMENT FRAMEWORK FOR SUSTAINABLE TOURISM : THE CASE OF TAIPING HERITAGE TOWN, MALAYSIA*

-----**Q & A SESSION**-----

**24<sup>TH</sup> NOV 2015 - PARALLEL SESSION 1**

**ROOM 3 (1.00pm – 4.30pm)**

**Moderator : Muhammad Syaifudin**

**Asst. Moderator : Safwah**

**ABDUL MALIK SETIAWAN**

*(014) CIRCULATING CLONES OF COMMUNITY- ACQUIRED METHICLLIN – RESISTANT STAPHYLOCOCCUS AUREUS (CA- MRSA) IN WESTERN AUSTRALIA IN THE PAST 11 YEARS (2002-2013)*

**AINUR ROFIQ**

*(018) THE CONTENT OF VARIOUS DOMESTIC MICROBES AND THEIR CORRELATION TO INHALANT ALLERGEN IN HOUSE DUST BETWEEN URBAN AND RURAL RESIDENTS IN MALANG RAYA INDONESIA*

**AGUS WIBOWO**

*(042) COMPARATIVE ANALYSIS OF COMBUSTION SPRAY COCONUT OIL AND JATROPHA OIL*

**DR. CENNY PUTNARUBUN**

*(045) ETHANOL FERMENTATION OF TETRASELMIS SP MICROALGAE WASTE'S OIL EXTRACTION RESULT*

-----Q & A SESSION-----

**DR. NURUL MAHMUDATI**

*(049) STEEPING OF GINGER (ZINGIBER OFFICINALE ROSCOE) POTENTIALLY DECREASE THE RISK OF ATHEROSCLEROSIS BY ATTENUATE OF TUMOR NECROSIS FACTOR (TNF)  $\alpha$  EXPRESSION*

**SRI SUNARINGSIH IKA WARDOJO**

*(053) DEVELOPING COMPREHENSIVE PREVENTION STRATEGIES TOWARDS REDUCING OCCUPATIONAL DISEASE AMONG SULFUR MINERS IN IJEN CRATER EASTERN JAVA*

**IQBAL PUTUT ASH SHIDIQ**

*(058) STAND AGE MODEL FOR MAPPING SPATIAL DISTRIBUTION OF RUBBER TREE USING REMOTELY SENSED DATA IN KEDAH, MALAYSIA*

**MS. GIVA ANDRIANA MUTIARA**

*(065) TRANSMITTING GPS AS TEXT FORM THROUGH WIRELESS ON DRONE 2.0*

**DR. GITA SEKAR PRIHANTI**

*(068) THE EFFECT OF BREASTFEEDING TRAINING ON THE IMPLEMENTATION OF EXCLUSIVE BREASTFEEDING IN THE PRIMARY HEALTH CARE*

**M. AMIN**

*(077) PHYLOGENETIC ANALYSIS OF LOCAL ENDEMIC BUFFALO (*Bubalus bubalis*) BASED ON CYTOCHROME B GENE IN CENTRAL INDONESIA*

**DWI SUHERIYANTO**

*(086) SOIL ARTHROPOD DIVERSITY ON THE FOREST FLOOR AND EX-ROAD IN MANGGIS GADUNGAN NATURAL RESERVE KEDIRI REGENCY, INDONESIA*

-----Q & A SESSION-----

**25<sup>TH</sup> NOV 2015 - PARALLEL SESSION 2**

**ROOM 1 (10.00am – 11.30am)**

**Moderator : Aulia Fikriarini Muchlis, MT**

**Asst. Moderator :Mursyidah**

**RATNAKALA SITHRAVEL**

*(028) IDENTIFYING DAILY LIGHTING ENVIRONMENT TO ENHANCE OCCUPANT'S PSYCHOPHYSIOLOGICAL WELLBEING FOR HEALTHY GREEN BUILDING DESIGN*

**NORDIANA**

*(066) THE DEVELOPMENT OF VALUE MANAGEMENT IMPLEMENTATION PLAN FOR SUSTAINABLE FACILITIES MANAGEMENT PRACTICES*

**IR.INDRAWATI, MT**

*(069) IS GREEN ARCHITECTURE ALWAYS IDENTICAL WITH ISLAMIC ARCHITECTURE? (ASSESSMENT ON STACKED GRAVE IN MAJASTO CEMETERY, CENTRAL JAVA)*

**ANI SHAZWANI BT ABAS**

*(179) THE EMERGENCE OF LOW CARBON COMMUNITY AS A CONCEPT TO TACKLE CLIMATICE CHANGE*

-----Q & A SESSION-----

**ROOM 2 (10.00am – 11.30am)**

**Moderator: Dr. Mohhidin Othman**

**Asst. Moderator :Zainab**

**DR. IR.ERNI SETYOWATI**

*(021) GREEN CONCRETE MADE OF OYSTER SHELL WASTE TO SUPPORT GREEN BUILDING MATERIAL*

**IRPAN HIDAYAT**

*(035) DETERMINE THE COEFFICIENT OF STATIC WIND ON BRIDGE STRUCTURE*

**IRPAN HIDAYAT**

*(036) THE COMPARISON OF DEFLECTION BASED ON FIELD MEASUREMENT, MANUAL CALCULATION (LEVY METHOD) AND FINITE ELEMENT METHOD (PROGRAM SAP 2000)*

**MS. ZEETY BINTI YUSOF**

*(038) EFFECTS OF HYDRATED LIME - POND ASH ADMIXTURES ON THE COMPACTION CHARACTERISTICS OF TREATED PEAT SOILS.*

-----Q & A SESSION-----

**ROOM 3 (10.00am -11.30am)**

**Moderator: Ernaning Setyowati, M.T**

**Asst. Moderator : Nurshamiela**

**NOR HAYATI BINTI MANSOR**

*(071) LINKING COMPETENCIES WITH NEW PRODUCT DEVELOPMENT FOR MALAYSIA SMES FURNITURE DESIGNERS – AN OVERVIEW*

**DR MUNEERA ESA**

*(078) FOR BETTER BUILT ENVIRONMENT – DO THINKING STYLES OF PROJECT MANAGERS MATTER IN PROJECT SUCCESS?*

**DR. NAZIAH MUHAMAD SALLEH**

*(081) BARRIER OF VENTILATION MODES TO ACHIEVE A BALANCE ENVIRONMENT IN REFURBISHED PRESCHOOLS*

**DR. MAISARAH ALI**

*(082) HYGROTHERMAL PERFORMANCE OF BUILDING ENVELOPES IN THE TROPICS UNDER OPERATIVE CONDITIONS: CONDENSATION AND MOULD GROWTH RISK APPRAISAL*

-----Q & A SESSION-----



**25<sup>TH</sup> NOV 2015 - PARALLEL SESSION 2**

**ROOM 1 (1.00pm -4.30pm)**

**Moderator: LAr. Dr. NorAtiah**

**Asst. Moderator :Arinah**

**IR.TONI DWI PUTRA, BE, MM, MMT**

*(048) HAND TOOLS OPERATOR 'S HEALTH WORKSHOP ON MECHANICAL AND LEVEL OF RISK WHITE SYNDROME FINGERS*

**YULIANT SIBARONI M.T.**

*(064) SPATIAL ANALYSIS 3D GEOLOGY NICKEL USING ORDINARY KRIGING METHOD*

**IR. CHE MAZNAH MAT ISA**

*(073) PREDICTIVE MODELING FOR ENTRY MODE DECISIONS OF MALAYSIAN CONSTRUCTION FIRMS IN INTERNATIONAL MARKETS*

**SARMADA, RUDY CAHYADI, HAFID SETYO HADI**

*(089) DECISION ON THE BEST COMBINATION OF INK-PAPER USING AHP IN PRINTING INDUSTRY*

-----**Q & A SESSION**-----

**RAJA NORIZA RAJA ARIFFIN, RUSTAM KHAIRI ZAHARI, MAK MOR TUMIN**

*(116) HOUSING AND TRANSPORT IN MALAYSIA: A FUNDAMENTAL COMBINATION FOR DETERMINING AFFORDABILITY*

**DR. IR. ERNI SETYOWATI, MT**

*(135) MANUFACTURE OF ACOUSTICAL ONE SIDE-WAFFLE PANEL MADE OF NATURAL RESOURCES WITH HYDRAULIC HOT PRESS MACHINE*

**YULI SUN HARIYANI, ST, MT**

*(136) ROUTING IMPLEMENTATION BASED-ON SOFTWARE DEFINED NETWORK USING RYU CONTROLLER AND OPENVSWITCH*

**MAHMUD DWI SULISTIYO, ST, MT**

*(120) THE IMPLEMENTATION OF A-TOOLIPS, A LEARNING MOBILE APPLICATION FOR DEAF CHILDREN TO PRODUCE WORDS*

**NUGROHO TRI WASKITHO**

*(004) UNMANNED AERIAL VEHICLE TECHNOLOGY IN IRRIGATION MONITORING*

-----**Q & A SESSION**-----

**ROOM 2 (1.00pm - 4.30pm)**

**Moderator : Dwi Suheriyant**

**Asst. Moderator :Azadiah**

**MR. HARISSUDIN MASRUR**

(079) *PHARMACOPORE MODELING AND MOLECULAR DOCKING STUDIES ON PHYLLANTHUS NIRURI AS A TARGET FOR DIABETES MELLITUS*

**IZA NURZAWANI BINTI CHE ISA**

(090) *THERMAL EFFECTS OF PRENATAL ULTRASOUND EXPOSURE ON PARATHYROID HORMONE SECRETION OF ORYCTOLAGUS CUNICULUS AND THEIR CORRELATION WITH SERUM BIOCHEMICAL REACTIONS AND BONE VOLUME*

**MS. UMMI FARHANA BINTI HASHIM**

(127) *ULTRASOUND INTERVENTION IN MATERNAL HYPERPARATHYROIDISM ASSOCIATED HYPERCALCEMIA OVER FOETAL BIOCHEMICAL AND SKELETAL MINERALIZATION STATUS.*

**MS. NURVITA MAHARANI, S,SI**

(133) *SYNTHESIS OF 2-PHENYLETHYL ESTERS BY ONE-POT THE YAMAGUCHI ESTERIFICATION*

-----**Q & A SESSION**-----

**KUSUMA ANDRIANA, DR. SPOG**

(142) *EFFECT OF EXTRACT BLACK CUMIN (NIGELLA SATIVA) ON THE LDL/HDL RATIO OF OVARECTOMIZED WHITE MOUSE (RATTUS NOVERGICUS STRAIN WISTAR)*

**MOHAMMAD SYAIFUDDIN**

(146) *STUDENTS' PERFORMANCE OF STATISTICS IN STAD MODEL AND AUTHENTIC ASSESSMENT*

**NOUR ATHIROH AND ERNA SULISTYOWATI**

(155) *EVALUATION OF METHANOLIC EXTRACT OF SCURRULA ATROPURPUREA (BL.) DANS SUB-CHRONIC EXPOSURE ON WISTAR RAT LIVER*

**INDRARINI DYAH IRAWATI**

(156) *IMAGE RECONSTRUCTION BASED ON COMPRESSIVE SAMPLING USING IRLS AND OMP ALGORITHM*

**DR. IFA PUSPASARI**

(157) *HYDROXYAPATITE-SUPPORTED TRI-METALLIC CATALYST FOR HYDROGEN PRODUCTION FROM STEAM REFORMING OF GLYCEROL*

**DR. DIAN YULIARTHA LESTARI, SPPA**

*(158) THE EFFECT OF ADMINISTRATION LEVEL DOSED OMEGA-3 FATTY ACID AS AN ANTI INFLAMMATORY TO THE KIDNEY OF HISTOPATHOLOGICAL CHANGE OF FORMALIN-INDUCED WHITE-MALE RATS (RATTUS NOVERGICUS STRAIN WISTAR)*

-----Q & A SESSION-----

**ROOM 3 (1.00pm -4.30pm)**

**Moderator:** : Assoc. Prof. Dr. Mohd. Yazid Mohd Yunos

**Asst. Moderator** : Safwah

**DR. MOHHIDIN OTHMAN**

*(031) ECONOMICAL SUSTAINABLE MOSQUE: LODGING FACILITIES AS AN ALTERNATIVE INCOME GENERATOR*

**MRS MURSYIDAH BINTI MOKHTAR MOHED**

*(113) FINDINGS OF CARETAKER'S PREFERENCE IN A HEALING GARDEN*

**MS. PRIMA KURNIAWATY, MSI**

*(138) EVALUATION OF LAND USE AT THIRD CAMPUS DEVELOPMENT OF UIN MAULANA MALIK IBRAHIM MALANG WITH LOW IMPACT DEVELOPMENT (LID) FOR ENVIRONMENT SUSTAINABILITY*

**NIK AIZAN BIN NIK ABDULLAH**

*(141) TOWARDS CLOSING THE DISCREPANCY OF PILOT ANTHROPOMETRY AND AIRCRAFT SEAT DIMENSION FOR REDUCING LOWER BACK PAIN (LBP) AMONG FIGHTER PILOTS*

-----Q & A SESSION-----

**SRIANY ERSINA, ST., MT**

*(143) URBAN CORRIDOR AS A PUBLIC SPACE (CASE STUDY :CORRIDOR PANTAI LOSARI STREET, MAKASSAR CITY)*

**ASHKAN NOCHIANA (MR. PHD CANDIDATE)**

*(149) A REVIEW OF SYSTEMATIC APPROACH FOR SUSTAINABLE REDEVELOPMENT OF A CLOSED LANDFILL SITE*

**MR. BAMBANG KARSONO**

*(125) RECOGNIZING LEVEL OF PLACE ATTACHMENT IN MALACCA RIVERFRONT PROMENADE*

**DR. SR.MOHAMAD RIDZUAN BIN YAHYA**

*(159) A STUDY ON THE EFFECTIVENESS OF CLOSED-CIRCUIT TELEVISION (CCTV) CAMERA'S INSTALLATION AT HIGH RISE OFFICE BUILDINGS. CASE STUDY : PERAK STATE, MALAYSIA.*

**NORA IBRAHIM**

*(182) GARDEN FESTIVAL : A STUDY ON VISITORS BEHAVIOURAL USING THE THEORIES OF RESEAONED ACTION (TRA).*

-----Q & A SESSION-----