



SIARAN AKHBAR
SESI MUZAKARAH BERSAMA PREMIUM PROFESSIONAL

Rabu, 17 Jamadilawal 1448H bersamaan 28 Oktober 2026M

BANDAR SERI BEGAWAN – Seramai lebih kurang 80 profesional menghadiri *Sesi Muzakarah bersama Premium Profesional* yang anjuran Lembaga Arkitek, Jurutera Profesional dan Juruukur Bahan (BAPEQS) di Dewan Betabur, Kementerian Pembangunan, bagi meneroka impak kecerdasan buatan atau Artificial Intelligence (AI) terhadap amalan profesional dalam sektor persekitaran binaan di Negara Brunei Darussalam.

Hadir selaku tetamu kehormat ialah Yang Mulia Dr. Chin Wei Keh, Setiausaha Tetap, Kementerian Pembangunan, selaku Pengerusi Lembaga BAPEQS.

Sesi muzakarah bertajuk "*Exploring the Impact of Artificial Intelligence (AI) on Architectural, Engineering and Quantity Surveying Practices in Brunei Darussalam*" ini menyediakan ruang perkongsian pengalaman dan pertukaran pandangan antara ahli Lembaga BAPEQS, pengamal profesional industri serta wakil jabatan Kerajaan yang berkaitan.

Penganjuran sesi ini bertujuan meningkatkan kefahaman mengenai aplikasi praktikal AI, termasuk AI generatif, automasi dan analitik data, kecekapan reka bentuk, operasi dan penyelenggaraan bangunan dalam penyampaian perkhidmatan. Sesi ini juga memberi tumpuan kepada pemindahan ilmu antara sektor awam dan swasta bagi menyokong penyesuaian terhadap perkembangan teknologi serta memperkukuh amalan profesional.

Dalam ucapan alu-aluan, Ir. Dk. Roselawati binti Pg Haji Halus, selaku Pengerusi Jawatankuasa *Socialization and Publicity*, BAPEQS; menekankan bahawa AI merupakan alat untuk membantu para profesional, dan bukannya menggantikan pertimbangan serta tanggungjawab profesional mereka. Turut ditekankan ialah keperluan untuk memastikan maklumat yang dijana oleh AI adalah tepat, boleh dipercayai dan digunakan secara bertanggungjawab.

Pengerusi Jawatankuasa turut menyeru para profesional untuk terus meningkatkan pengetahuan, mengembangkan kemahiran baharu dan menyesuaikan diri dengan perubahan dalam industri, di samping sentiasa menjunjung standard profesional, integriti dan akauntabiliti.

Tiga penyampai ucap utama dijemput untuk berkongsi perspektif daripada bidang masing-masing, iaitu Ar. Siti Rozaimeriyanty binti Dato Seri Laila Jasa Haji Abd Rahman, Partner and Principal Architect, Eco Bumi and Partners Sdn Bhd; Ir. Chin Lee Tuck, Director, Jurutera OMC; dan Sr. Haji Mohammad Shafie bin Haji Mohd Yusof, Managing Director, Utamacon (B) Sdn Bhd.

Pengisian turut merangkumi sesi perkongsian oleh Arkitek-Arkitek dan Jurutera-Jurutera daripada Jabatan Perkhidmatan Teknikal; dan Jabatan Saliran dan Pembetulan, Jabatan Kerja Raya mengenai integrasi AI dan infrastruktur awam. Sesi soal jawab pula memberi peluang kepada para profesional untuk bertukar pandangan mengenai potensi penggunaan AI serta keperluan penyesuaiannya dalam konteks amalan profesional di negara ini.

Sesi tersebut diakhiri dengan penyampaian cenderahati dan sijil penghargaan oleh Tetamu Kehormat kepada ketiga-tiga penyampai ucap utama serta wakil dan penyampai-penyampai daripada Jabatan Kerja Raya.

Melalui sesi muzakarah ini, BAPEQS berhasrat memperkukuh hubungan dan perkongsian pengetahuan antara pihak kerajaan dengan pengamal industri, di samping menggalakkan penerokaan teknologi yang dapat menyokong peningkatan mutu perkhidmatan dan profesionalisme dalam bidang arkitek, kejuruteraan dan ukur bahan. Walau bagaimanapun, tanggungjawab profesional dan undang-undang kekal di bawah pihak profesional yang berkaitan.

Turut hadir di sesi muzakarah tersebut ialah ahli-ahli Lembaga BAPEQS, Pengarah-Pengarah Jabatan di bawah Jabatan Kerja Raya, Pengerusi dan ahli-ahli Majlis Pertubuhan Ukur, Jurutera dan Arkitek (PUJA) Brunei, Penjalan Amalan Arkitek, Jurutera Profesional dan Juruukur Bahan.

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PRESS RELEASE **SOCIALIZATION WITH PREMIUM PROFESSIONALS**

Wednesday, 17 Jamadilawal 1448H | 28 October 2026M

BANDAR SERI BEGAWAN – A total of 80 professionals attended Muzakarah Session with Premium Professionals held by The Board of Architects, Professional Engineers and Quantity Surveyors (BAPEQS) at Betabur Hall, Ministry of Development, to explore the impact of Artificial Intelligence (AI) on professional practices within Brunei Darussalam's built environment sector.

The Guest of Honour was Yang Mulia Dr. Chin Wei Keh, Permanent Secretary at the Ministry of Development, as Chairman of BAPEQS.

Titled "Exploring the Impact of Artificial Intelligence (AI) on Architectural, Engineering and Quantity Surveying Practices in Brunei Darussalam", the session provided a platform for BAPEQS members, industry practitioners and representatives from relevant government departments to share experiences and exchange perspectives.

The session aimed to strengthen understanding of practical AI applications, including generative AI, automation and data analytics, efficiency in building design, operation and maintenance in the delivery of professional services. It also sought to encourage knowledge transfer between the public and private sectors to support adaptation to technological developments and strengthen professional practice.

In her welcoming remarks, Ir. Dk Roselawati binti Pg Haji Halus, Chairperson of BAPEQS' Socialisation and Publicity Committee; emphasised that AI should serve as a tool to support professionals, while professional judgement and responsibility must remain central. She also highlighted the need to verify the accuracy and reliability of AI-generated information and ensure its responsible use.

She further encouraged professionals to continuously enhance their knowledge, develop new skills and adapt to changes within the industry, while upholding professional standards, integrity and accountability.

Three keynote speakers were invited to share perspectives from their respective disciplines: Ar. Siti Rozaimeriyanty binti Dato Seri Laila Jasa Haji Abd Rahman, Partner and Principal Architect of Eco Bumi and Partners Sdn Bhd; Ir. Chin Lee Tuck, Director of Jurutera OMC; and Sr. Haji Mohammad Shafie bin Haji Mohd Yusof, Managing Director of Utamacon (B) Sdn Bhd.

The programme also included a sharing session by architects and engineers from the Department of Technical Services; and the Department of Drainage and Sewerage, Public Works Department on the integration of AI and public infrastructure. A question-and-answer session provided professionals with an opportunity to exchange views on the potential applications of AI and considerations for its adoption within Brunei Darussalam's professional practice landscape.

The session concluded with the presentation of token of appreciation and certificates by the Guest of Honour to the three keynote speakers, as well as representatives and presenters from the Public Works Department.

Through this engagement, BAPEQS aims to strengthen collaboration and knowledge sharing between government agencies and industry practitioners, while encouraging the exploration of technologies that can enhance service quality and professionalism across architecture, engineering and quantity surveying. Nevertheless, professional and legal responsibilities shall remain with the relevant professionals.

Also in attendance were BAPEQS Board members; Directors from the Public Works Department; the President and Council members of *Pertubuhan Ukur, Jurutera dan Arkitek* (PUJA) *Brunei*; practicing architects, professional engineers and quantity surveyors.

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