Reimagining Creativity: How AI Inspired Students at KV Sepang

OUTSIDE

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TAG

[Achievement] [Creative with AI] [KV Sepang] [Artificial Intelligence]

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Dr Shahrul shared the knowledge about Creative with AI

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Unlocking Creativity with AI @ Kolej Vokasional Sepang

– By Mohd Shahrul Nizam Mohd Danuri

Empowering the Next Generation to Think Beyond the Machine

Kolej Vokasional Sepang recently hosted an engaging knowledge sharing session entitled "Innovation in Creative AI" at Dewan Al-Jazari, presented by Ts. Dr. Mohd Shahrul Nizam Mohd Danuri from the Faculty of Computer Science and Information Technology, Universiti Malaya.

He possessed over 14 years of experience in the ICT sector and a decade in academia, presented a rich array of insights, incorporating not only facts and ideas but also narratives, practical applications, and a dash of humor that profoundly engaged the students. The session transcended a conventional lecture; it served as a clarion call to engage with AI in a creative and ethical manner.

Nearly 150 Students Participate the Knowledge Sharing Session

Investigating the Potential of Creative Artificial Intelligence

From the outset, Dr. Shahrul debunked the misconceptions around artificial intelligence, asserting that "AI will not replace your job, but the individual who utilizes AI may." He acquainted pupils with many generative AI systems, including ChatGPT, MidJourney, Canva AI, and Leonardo. Artificial intelligence instruments that have already revolutionized sectors ranging from art and marketing to education and agriculture.

The students were genuinely captivated by the local and international case studies. A Penang bakery that employed AI to enhance its social media visibility. A teenage Kenyan innovator who created a lion-repelling mechanism to safeguard livestock. A community-driven river monitoring system in Malaysia created with student constructed IoT sensors. These were not visionary aspirations instead they were occurring presently, and many were spearheaded by individuals only slightly older than the students themselves.

The Craft of Prompting and Human Existence

Dr. Shahrul elucidated the notion of prompt engineering to students, demonstrating how our communication with AI influences the responses we receive. An artfully constructed prompt might generate cinematic visuals, make posters, or compose screenplays. However, he reminded all that creativity does not originate from the computer. It remains our responsibility to guide. An amusing instance had a fisherman in a batik headwrap proclaiming highlighting the preservation of local culture within AI generated material.

Artificial Intelligence with Empathy and Ethical Consideration

The session encompassed more than mere enjoyment and technology. Ethical considerations became paramount. Who possesses the rights to content produced by artificial intelligence? What measures can be implemented to avert bias, plagiarism, or misinformation? Dr. Shahrul underscored the significance of data privacy, intellectual

property, and the ethical application of AI, particularly within educational settings. "Are you employing AI to facilitate your learning," he inquired, "or is AI directing you?"

He cautioned students against delegating their cognitive processes. "Intelligence in AI pertains not to capabilities, but to the appropriateness of actions." It served as a potent reminder that although AI might augment creativity, it must never supplant the human essence that underlies it.

Attentive Students and Teachers During the AI Sharing Session and Token of Appreciation by the Host.

A Communication to Posterity

Dr. Shahrul concluded with a poignant comment that resonated much beyond the session's conclusion: "You don't have to be an expert to make a difference." One must be prepared to commence and recognize their limitations.

Students departed energized, inquisitive, and potentially more audacious and prepared to investigate the convergence of creativity and innovation, utilizing AI as an instrument rather than a dependency. This session demonstrated that the future is not dictated by AI. It is composed by students who are audacious, innovative, and principled, who possess the ability to mold it.

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