IDC4U Interdisciplinary Studies: AI and Business Innovation

Course Road Map of AI and Business Innovation

The AI and Business Innovation curriculum is developed with a focus on cooperative learning, employing inquiry-based methods, and integrating Knowledge Community and Inquiry (KCI) methodologies. Our goal is to craft a dynamic and engaging learning environment. To this end, the curriculum is structured into Five-Step Roadmap:

KnowledgeBook: This foundational segment, curated by teachers, provides students with access to critical theories and concepts essential for understanding AI and business innovation.

CollaborationBook: Aimed at fostering group engagement and collaborative learning, this section encourages students to participate in inquiry-based activities. It offers a platform for exploring new ideas and sharing discoveries, thereby enriching our collective knowledge base. The insights gathered here will inform the content for the subsequent KnowledgeBook.

CaseBook: Featuring a collection of case studies selected by educators, co-teachers, guest speakers, and students, this part of the curriculum bridges theory with practice. It showcases the challenges and solutions encountered in the real world of AI and business innovation.

AssessmentBook: This segment introduces a variety of assessment strategies that complement our active and inquiry-based learning approach. It includes project-based assessments, peer evaluations, self-assessments, and surveys to thoroughly evaluate students' understanding and application of the course material.

ExperienceNotes: Presenting the learning journey of a student. This section offers a practical illustration of engaging in inquiry-based active learning within the AI and business innovation field.

Together, these components form a comprehensive roadmap for navigating the complexities of AI and business innovation, ensuring a rich, interactive educational experience.