



پاکستان فنی
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عضو هیئت علمی دانشکده فنی دانشگاه تهران

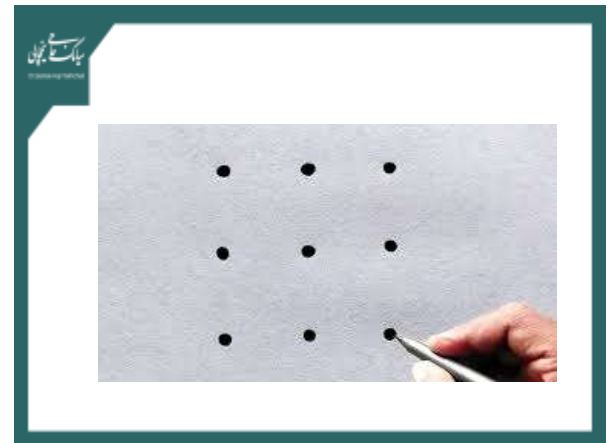


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"The problems that exist in the world today cannot be solved by the same level of thinking that created them."

Albert Einstein

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Dictionary

Definitions from Oxford Language Learners

holistic

hol(ə)ˈstɒlɪk(ə) ˈstɒlɪk

adjective

characterized by the belief that the parts of something are interconnected and can be explained only by reference to the whole.

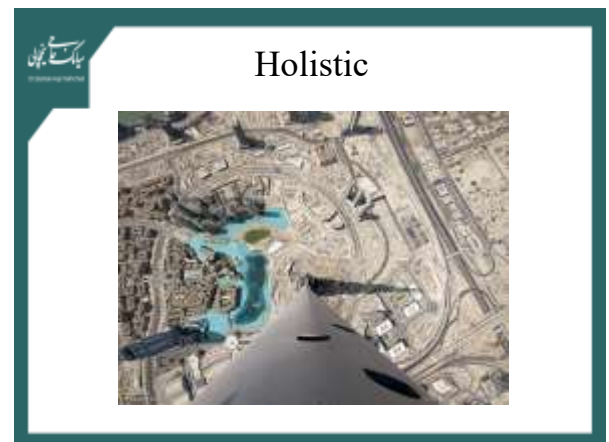
"The cartoon presents a holistic approach and a strategic vision of what can be achieved"

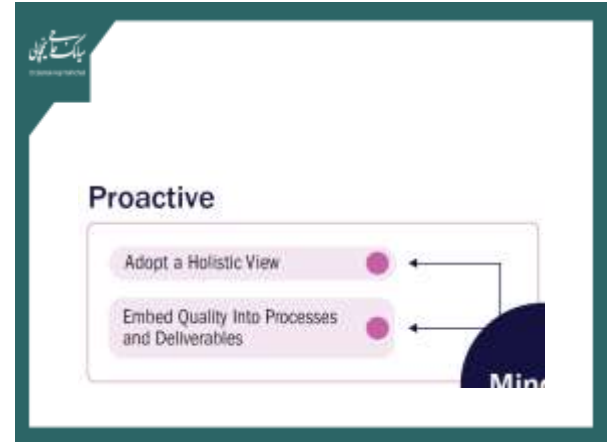
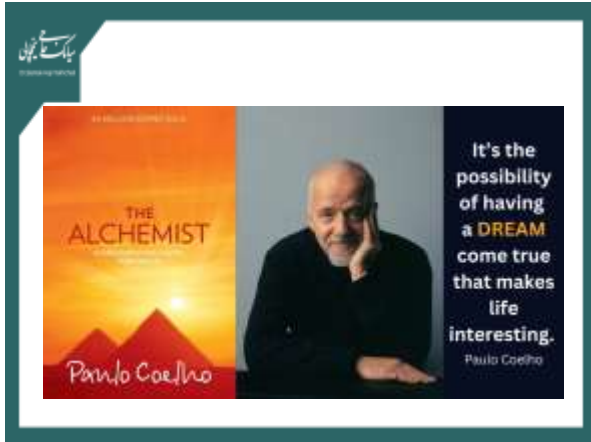
- **MEDICINE**

characterized by the treatment of the whole person, taking into account mental and social factors, rather than just the symptoms of an illness.

"Many people conclude that holistic medicines are beneficial"

Photo: iStock



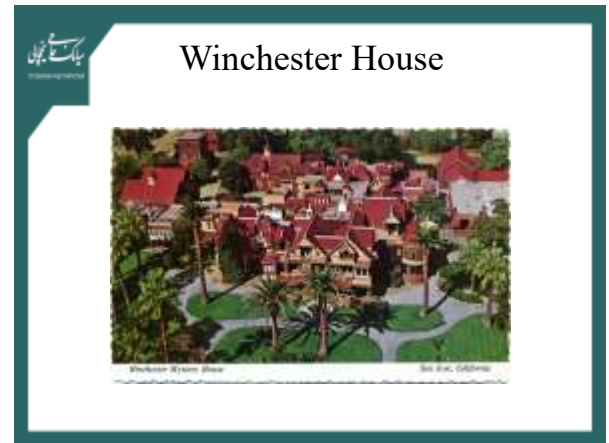




پاکستان جهان
The World of Pakistan

توسعه حلزونی

- درهائی در هوا!
- راه پله های بین پست!
- گنجی ای با ۳۰ اتاق داخل آن!
- پنجره های مسنود!
- ورودی و نورگیر از سقف
- در وسط اتاق بالائی! *توسعه ای بدون نقشه و طراحی!
- بدون توجه به ماموریت و نیازمندیهای واقعی!
- سیستمهای مختلف و ناسازگار!
- راهروها و راه پله هایی که به راحتی در آن گم می شوید!
- ۱۶۰ اتاق
- ۵۵ میلیون دلار هزینه
- طی ۳۸ سال ساخت (۱۸۸۴ تا ۱۹۲۲)
- ۶۵۰ هزار متر مربع مساحت (۱۶ هزار متر مربع)
- تعداد درها: ۴۶۷ درب + ۹۵۰ در دیگری که به جایی ختم نمی شوند!



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Transparency

Adopt a Holistic View

Adopt a holistic view throughout the project life cycle, from initiation all the way to execution and closing, ensuring seamless integration and alignment at every stage.

- ▶ Viewing a project holistically helps ensure that decisions consider all interconnected elements, optimizing alignment with overarching objectives and enhancing project sustainability.
- ▶ Proactively managing risks across all project domains anticipates challenges and strengthens project resilience, minimizing potential disruptions.
- ▶ Engaging stakeholders throughout the project life cycle fosters collaboration, integrates diverse perspectives, and raises the probability that desired outcomes are achieved.

Figure 3-2: Adopt a Holistic View



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- **Integrated decision-making.** Decisions are made considering the disparate perspectives across the entire project ecosystem, ensuring that outputs lead to more sustainable and effective outcomes.
- **Enhanced communication.** Clear and consistent communication across all stakeholders helps ensure that everyone is informed and aligned.
- **Managing uncertainty and complexity.** In projects with high uncertainty, a holistic view helps ensure that planning and execution incorporate techniques to progressively identify and address sources of uncertainty and possible impacts that are likely to harm the project's value proposition. Similarly, for highly complex projects, a holistic approach seeks to understand and simplify the intricate interdependencies within the project, uncovering inherent simplicity.
- **Proactive and pragmatic risk management.** By having a holistic view from the onset, the project management team can have a wider and clearer understanding of the interconnectedness of the project. Hence, the project management team is in a better position for informed and timely decision-making to effectively and efficiently mitigate threats while exploiting opportunities.

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Alignment with organizational strategy and goals.

Projects are more likely to contribute positively to the strategic objectives of the organization.

Figure 3-3: Alignment with Organizational Strategy, Objectives, and Goals

