

Bio-informed design in practice:

Are current processes aligning with the needs from practice?

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Introduction & aim

This study explores the motivations of practitioners for adopting bio-informed design and examines their practical approaches to implementing these processes.

Key insights

Experimental frameworks
Industry informing
Resources in the real-world
Mental flexibility
Playfulness
Immersive
Trainings with clients
Innovation theatre
Problem-solving integration
Translators
Multi-generational

References

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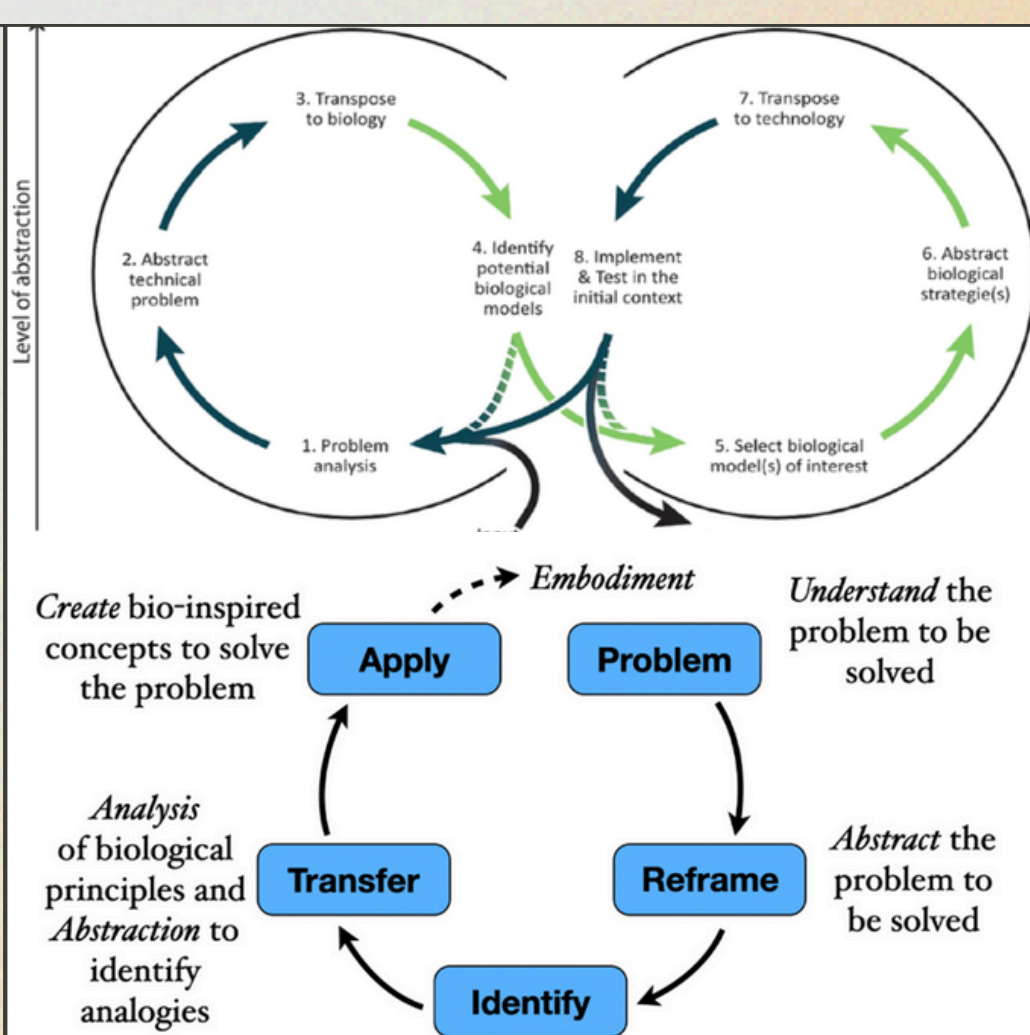
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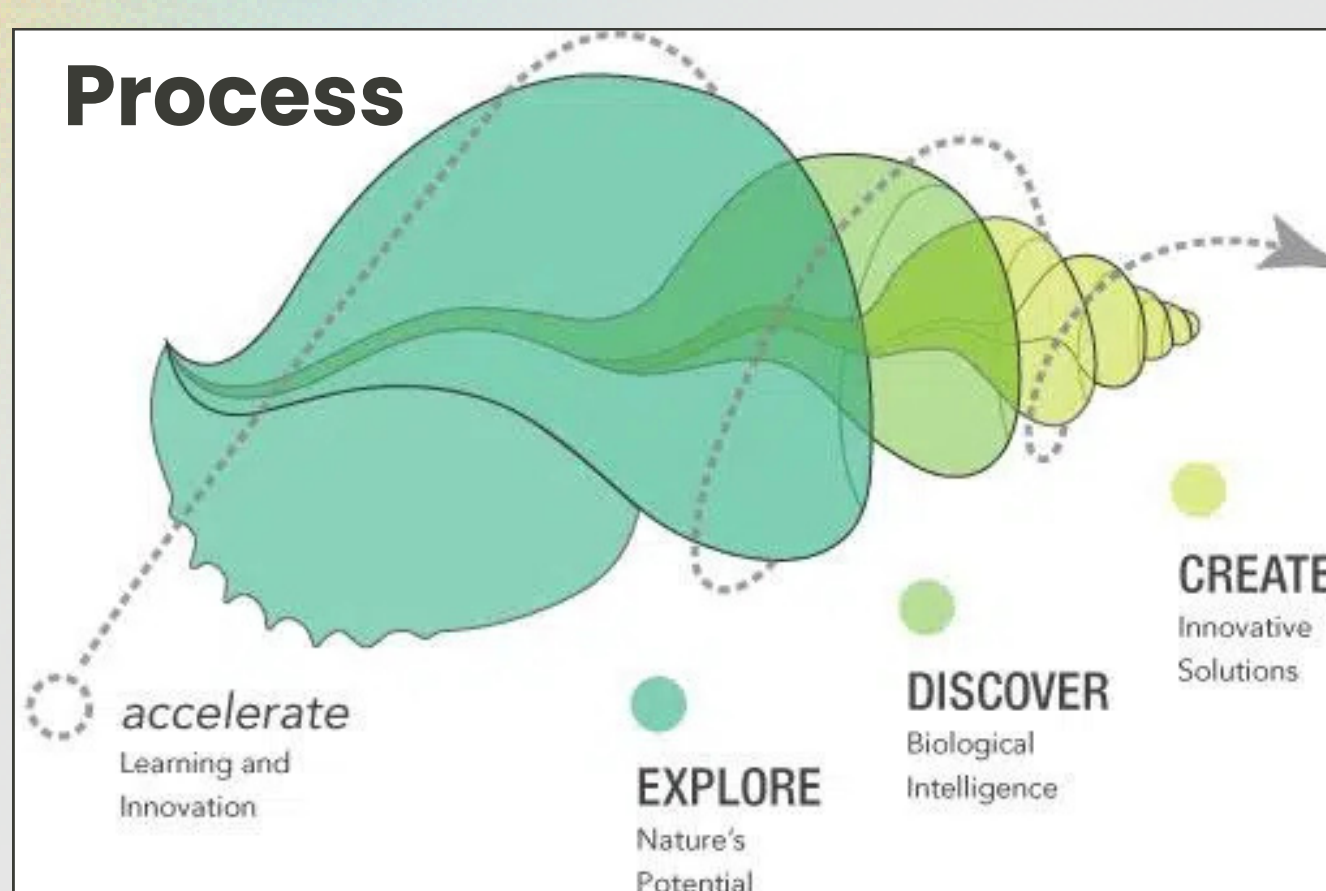
Profiling researchers



Method

Through semi-structured interviews with professionals from various backgrounds actively engaged in bio-informed design practice and research.

Process



Results

The findings highlight the practical adaptations made by practitioners and underscore the importance of developing processes that reflect the complexities and needs of professional bio-informed design.

Conclusion

The study, therefore, proposes further alignment between research in the field of bio-informed design as well as current ongoing practice.

Discussion

Collaboration across disciplines, such as between biologists and engineers, motivates the development of individualized processes.

Participate

