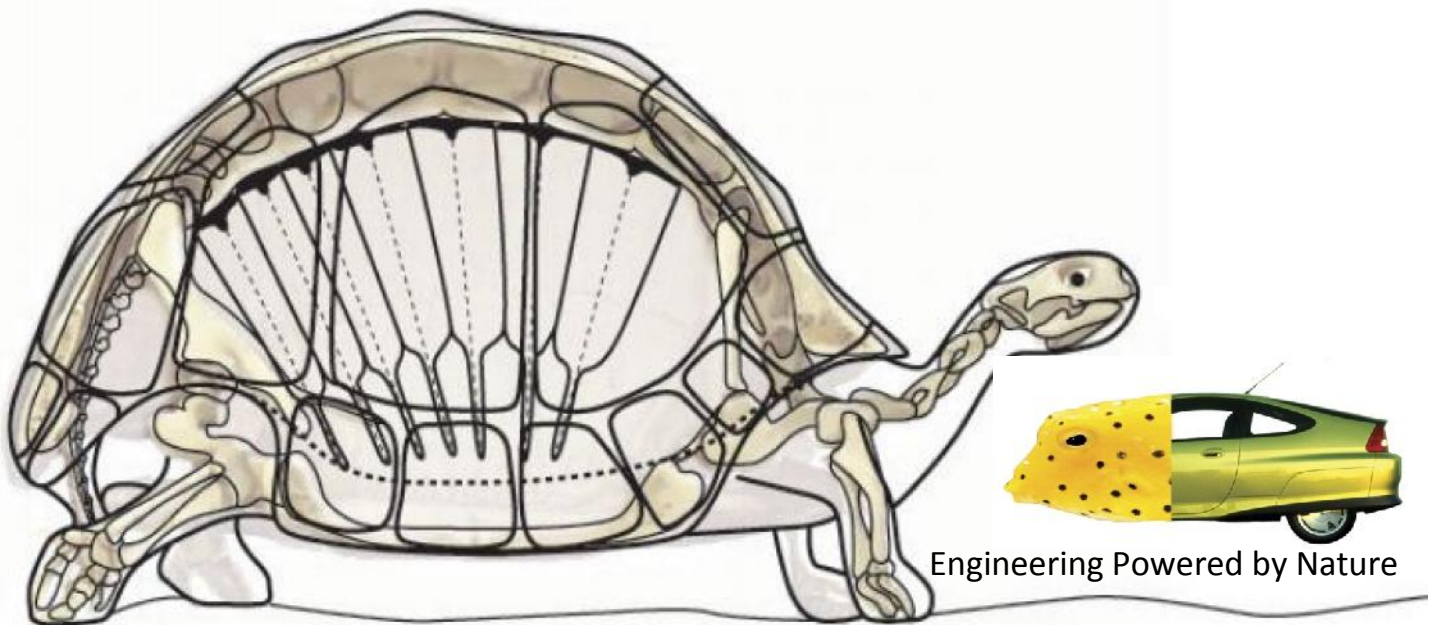


LABORATORY OF BIOLOGICAL AND NATURAL COMPUTATION

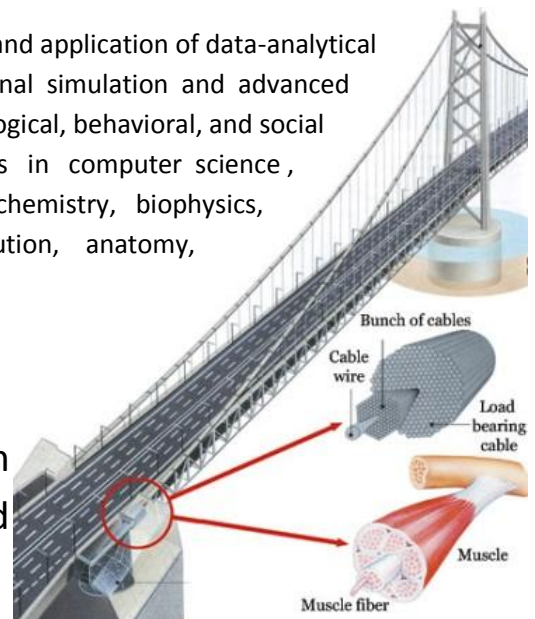
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What has fins like a whale, skin like a lizard, and eyes like a moth? The future of engineering.



Biological and natural Computation involves the development and application of data-analytical and theoretical methods, mathematical modeling, computational simulation and advanced Statistical Design Experiment techniques to the study of biological, behavioral, and social systems. The field is broadly defined and includes foundations in computer science, applied mathematics, animation, statistics, biochemistry, chemistry, biophysics, molecular biology, genetics, genomics, ecology, evolution, anatomy, neuroscience, image processing and visualization.

We are trying to make a bridge between engineers that are far from nature and biologists that afraid of mathematics.



**Iranian Research Organization for Science and Technology
Agriculture Research Institute**

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- Provide Research, consultancy and training services to help you apply different computational tools to improve your projects and apply biomimetics to your products
- Professional seminar and courses on Biological and Natural Computation tools
- Contract research or Basic and applied research to aid new product development
- Making knowledge database of biologist research for industry

For further detail of our full range of activities Please contact Dr. Bahram Tafaghodnia,
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