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It is the characterization of such universalities that lead to complex systems as a unifying field across such disciplines. Technical details and the tool-sets — includes areas of dynamical systems ...

~~Clarkson Center for Complex Systems Science (C3S2)~~

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His leadership and contributions have brought new insights to these central fields of mathematics, and have extended the power of tools of geometric analysis to solve deep problems in real and complex ...

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~~Han, ZhaoHong (zh2)~~

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His recent research aims to develop "physics-guided" machine learning methodology for high-fidelity modeling, identification, and characterization of complex structural ... non-destructive evaluations ...

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He was the recipient of the Student Best Paper Competition Award at the ASME Conference on Smart Materials, Adaptive Structures, and Intelligent Systems (SMASIS 2012), and the Best Conference Paper in ...

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"It's not as if I didn't know that beforehand, but being president of a pretty sizable and complex institution ... for those not versed in the statistical properties of dynamical systems or the study ...