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Figure 2. Architecture of the co-active neuro-fuzzy inference system (CANFIS) model with multiple inputs–signal output.

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The CFD (Computational Fluid Dynamics) software OpenFOAM is used to simulate the turbulent flow in pipes with elbow. Various turbulence models are benchmarked with the existing experimental data...

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Applications of computational fluid dynamics in the ...

1.3 Computational Fluid Dynamics as a Design Tool 9 1.4 The

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Impact of Computational Fluid Dynamics-Some Other Examples
13 1.4. 1 Automobile and Engine Applications 14 1.4.2 Industrial
Manufacturing Applications 17 1.4.3 Civil Engineering
Applications 19 1.4.4 Environmental Engineering Applications 20
1.4.5 Naval Architecture Applications ...

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Computational fluid dynamics - Wikipedia

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previously developed Object-in-fluid framework, we investigate characteristics of a single CTC in a suspension of red blood cells.

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