

Computer With Hybrid Von-Neumann/Dataflow Execution Architecture

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The Invention

A dataflow computer processor is teamed with a general computer processor so that program portions of an application program particularly suited to dataflow execution may be transferred to the dataflow processor during portions of the execution of the application program by the general computer processor. During this time the general computer processor may be placed in partial shutdown for energy conservation.

Additional Information

For More Information About the Inventors

Karthikeyan Sankaralingam

Tech Fields

- Information Technology : Computing methods, software & machine learning
- Information Technology : Hardware

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