VDA - Visualising Distributed Algorithms

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**Job description:** Your job is to implement and design software that visualises distributed and parallel algorithms that we have designed in our research group. You will build interactive web applications that let the user experiment with the algorithm and see how it works; you will also write computer programs that build video clips that show the algorithms in action. The results of this project will be made freely available online. To get some ideas, see, e.g., [http://users.ics.aalto.fi/suomela/load-balancing-demo/](http://users.ics.aalto.fi/suomela/load-balancing-demo/) for an interactive JavaScript demo and [http://users.ics.aalto.fi/suomela/apsp/](http://users.ics.aalto.fi/suomela/apsp/) for a video clip.

**Additional information:** Research group: [http://research.ics.aalto.fi/da/](http://research.ics.aalto.fi/da/)