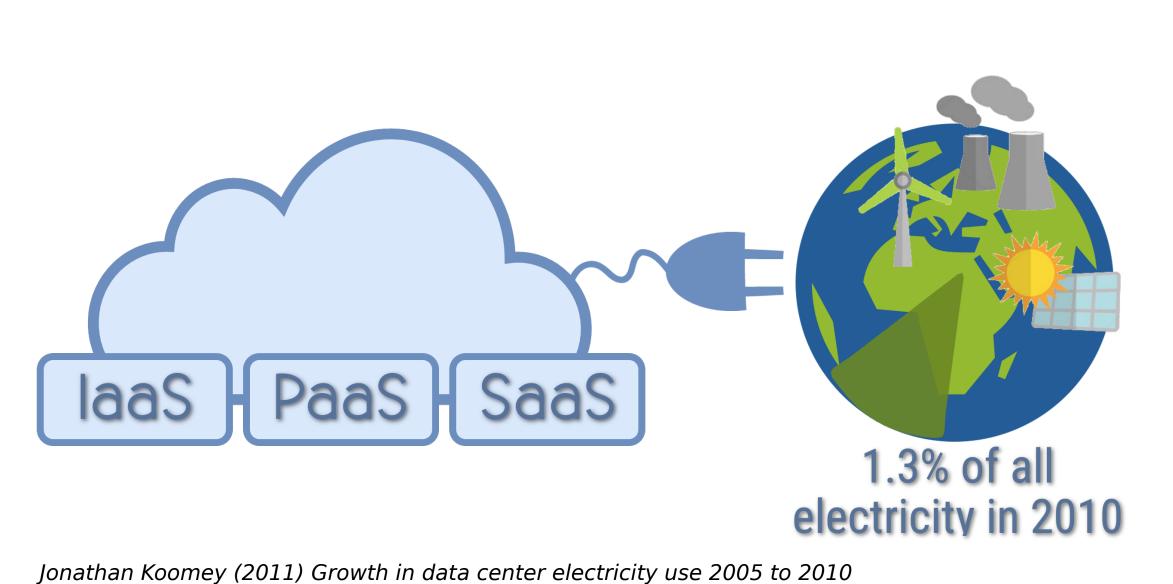
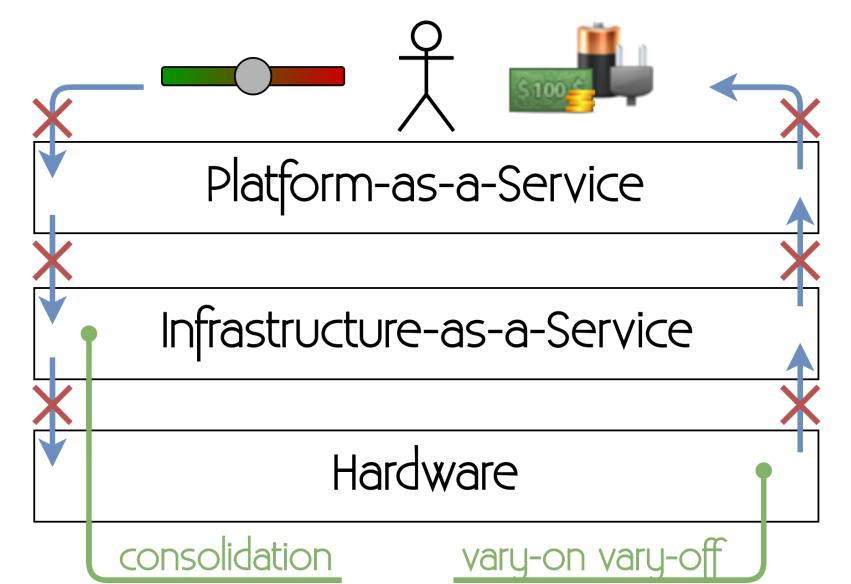
## Involving Users in the Design of Energy-Aware Cloud Computing Systems

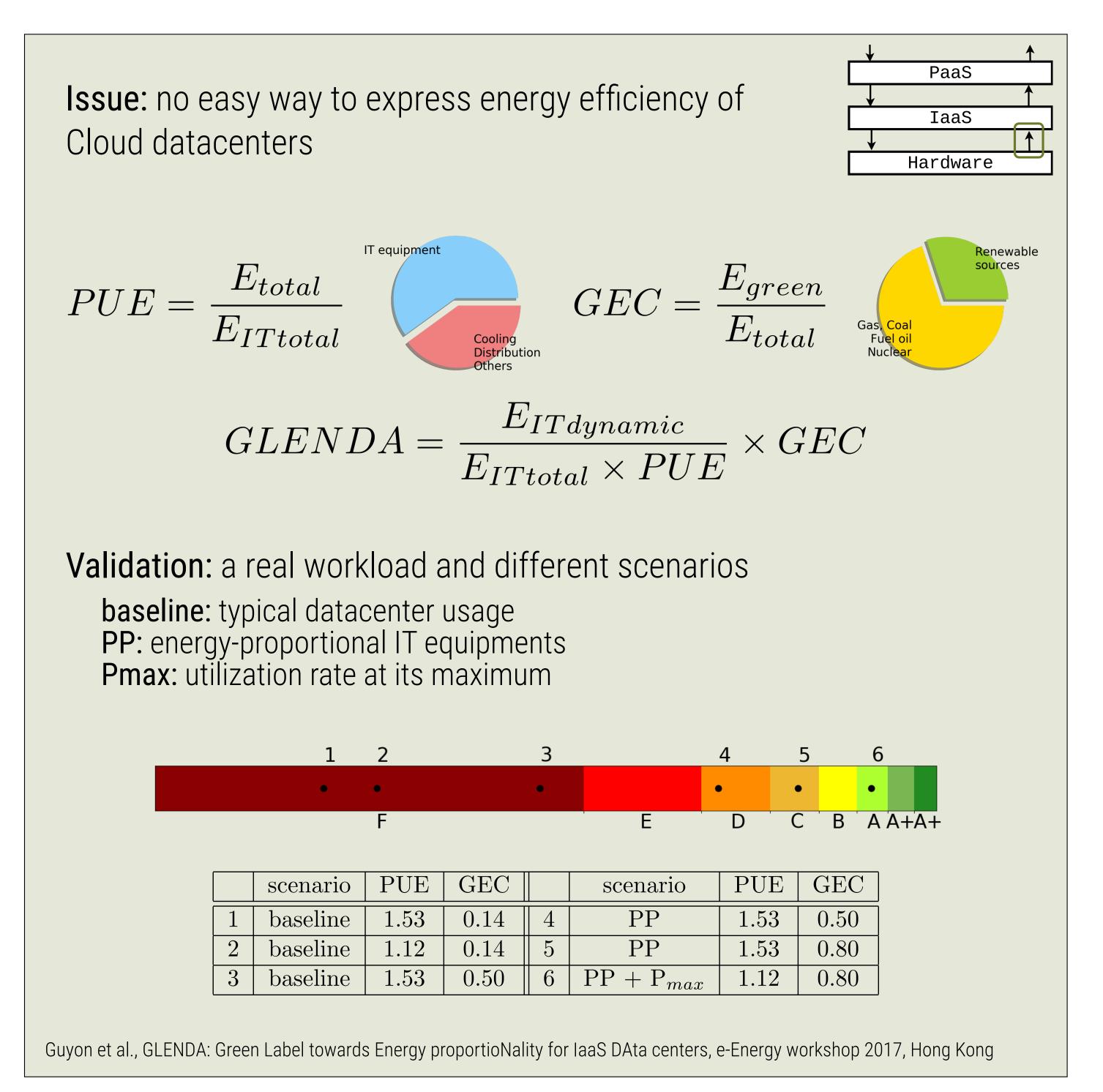
David Guyon (david.guyon@irisa.fr) supervised by Anne-Cécile Orgerie and Christine Morin Myriads team, University of Rennes 1

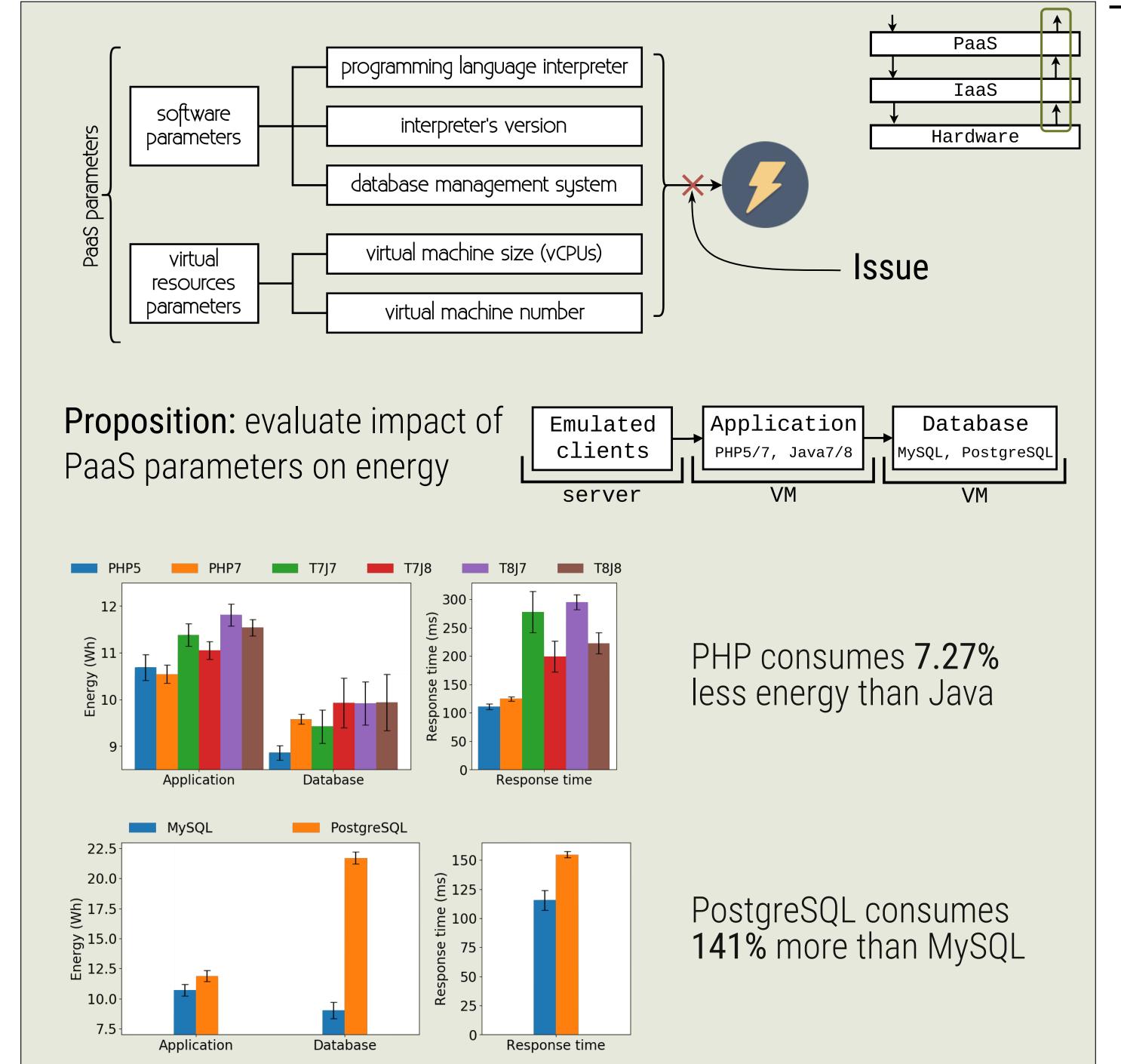


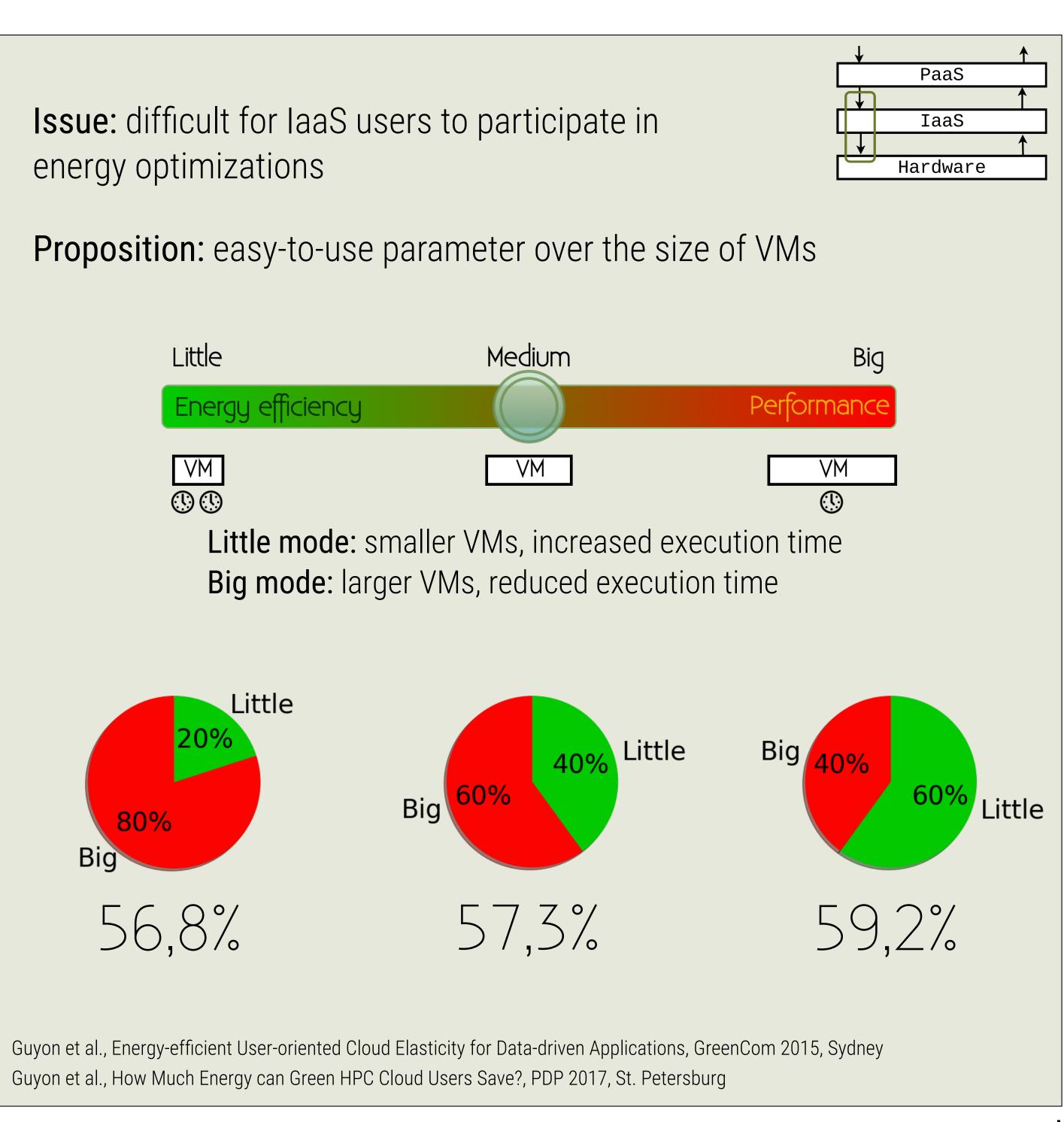


Current energy optimizations are not sufficient

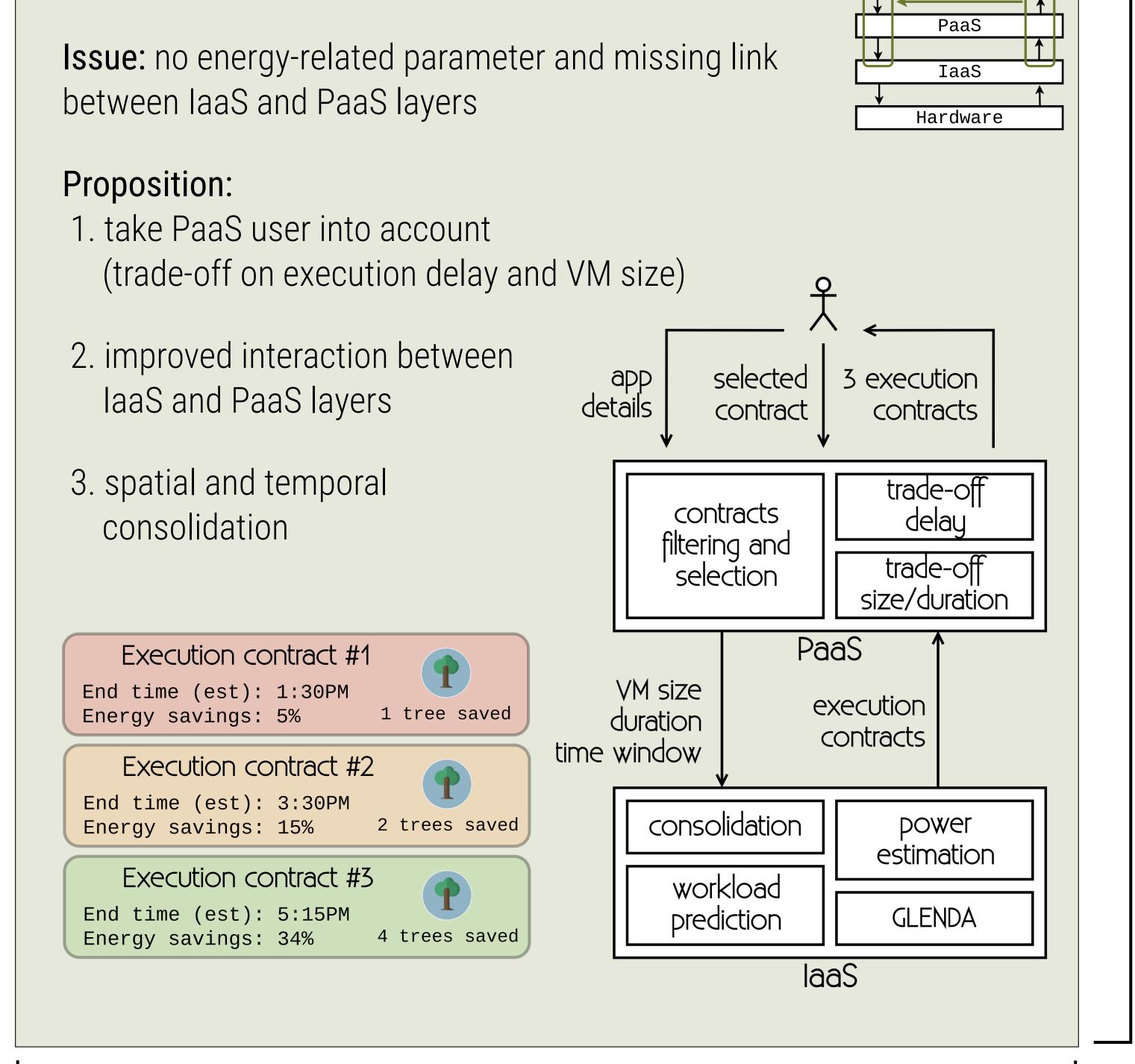
Including users could help to achieve higher energy savings







laaS oriented



PaaS oriented