THE GLOBAL BRAIN
INSTITUTE

GBI Issue Queue System:

implementing the challenge propagation mechanism

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? Issue Queue System ?

What do we need it for?

- Managing the work-flow;
- Keeping track of and organize creative ideas;
- Intelligent routing of messages / content / issues;
- Facilitating creativity (medium for idea sharing & feedback);
- Involving larger community (volunteers, collaborators, scientific board...);
- … Information extraction from wider sources (Web?);

Network with multilinks

Intelligent (?) agents

Challenges

Multilinks

A multilink

input nodes

output nodes
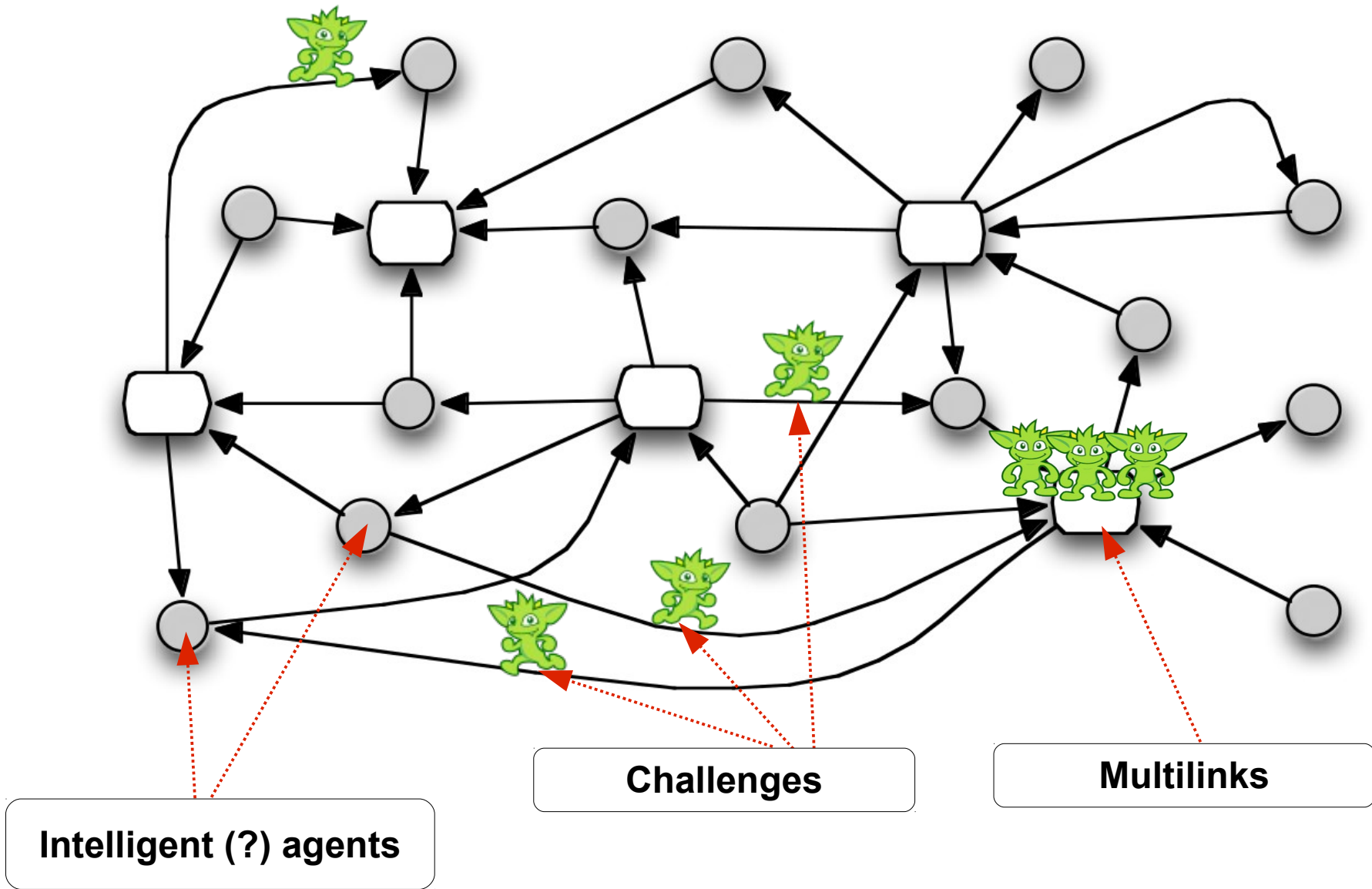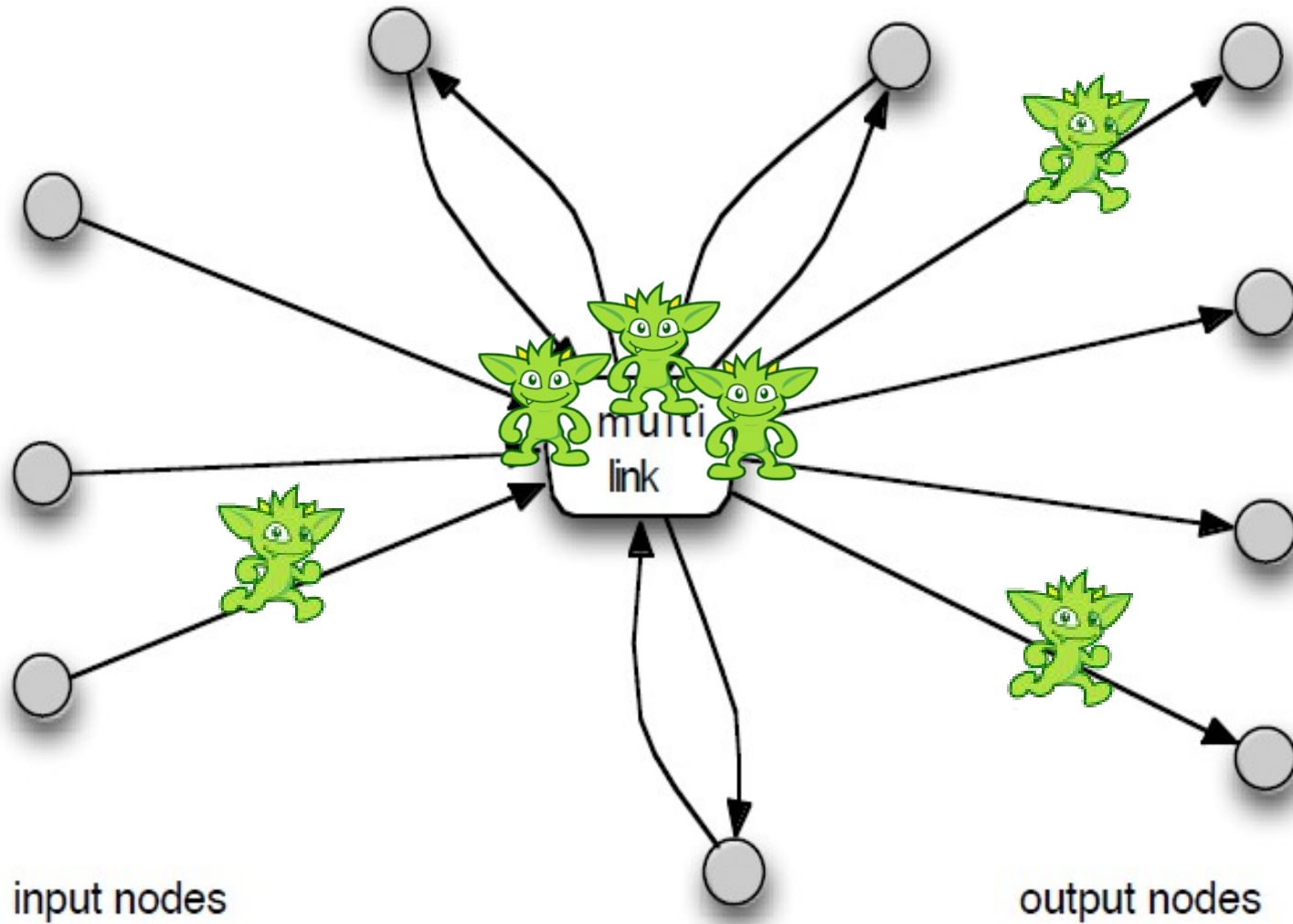
Multilink = "point of collaboration"

writing users

reading users

GBI Issue Queue System

GBI researchers & collaborators
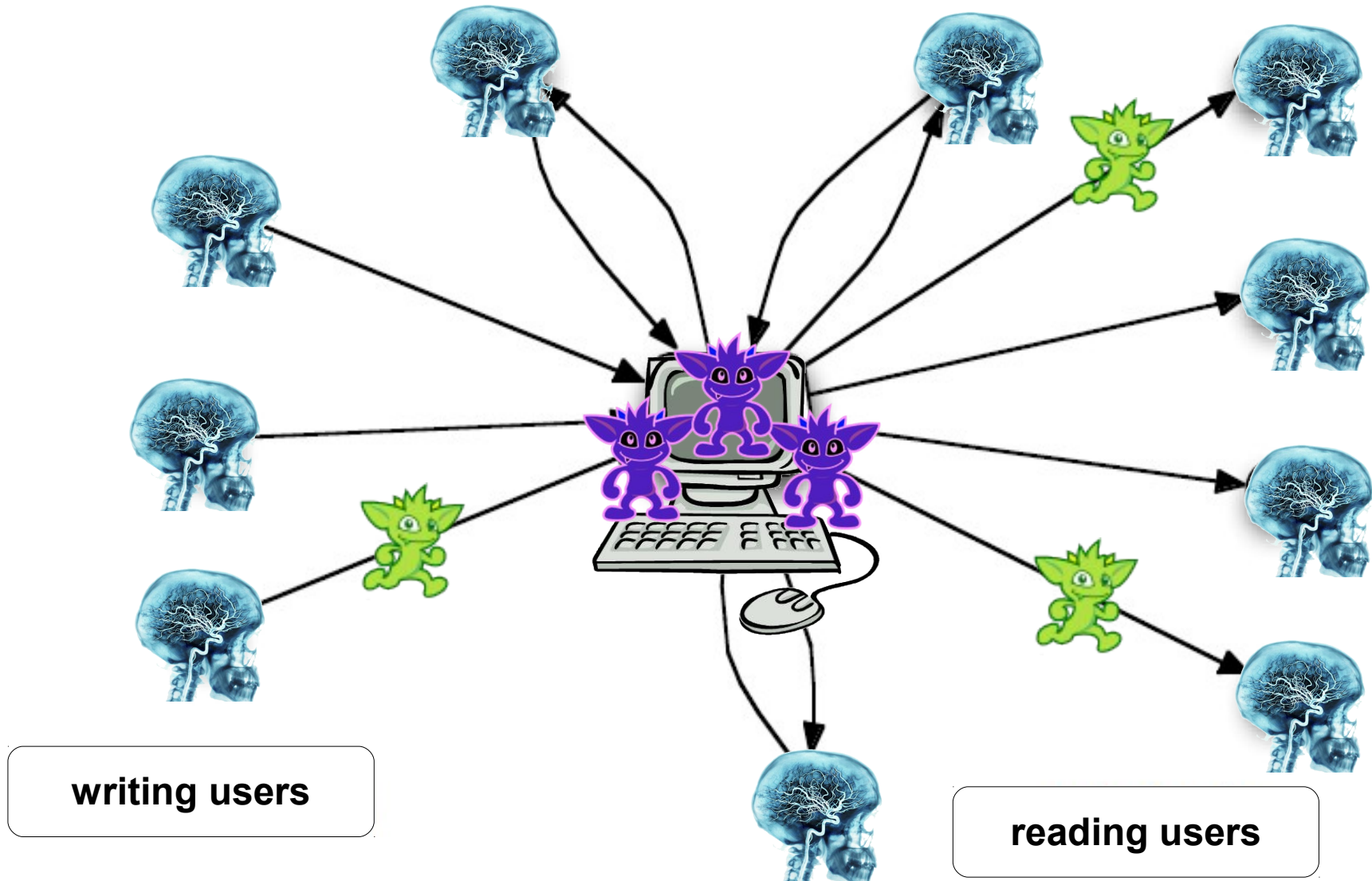
Issues

Points of collaboration
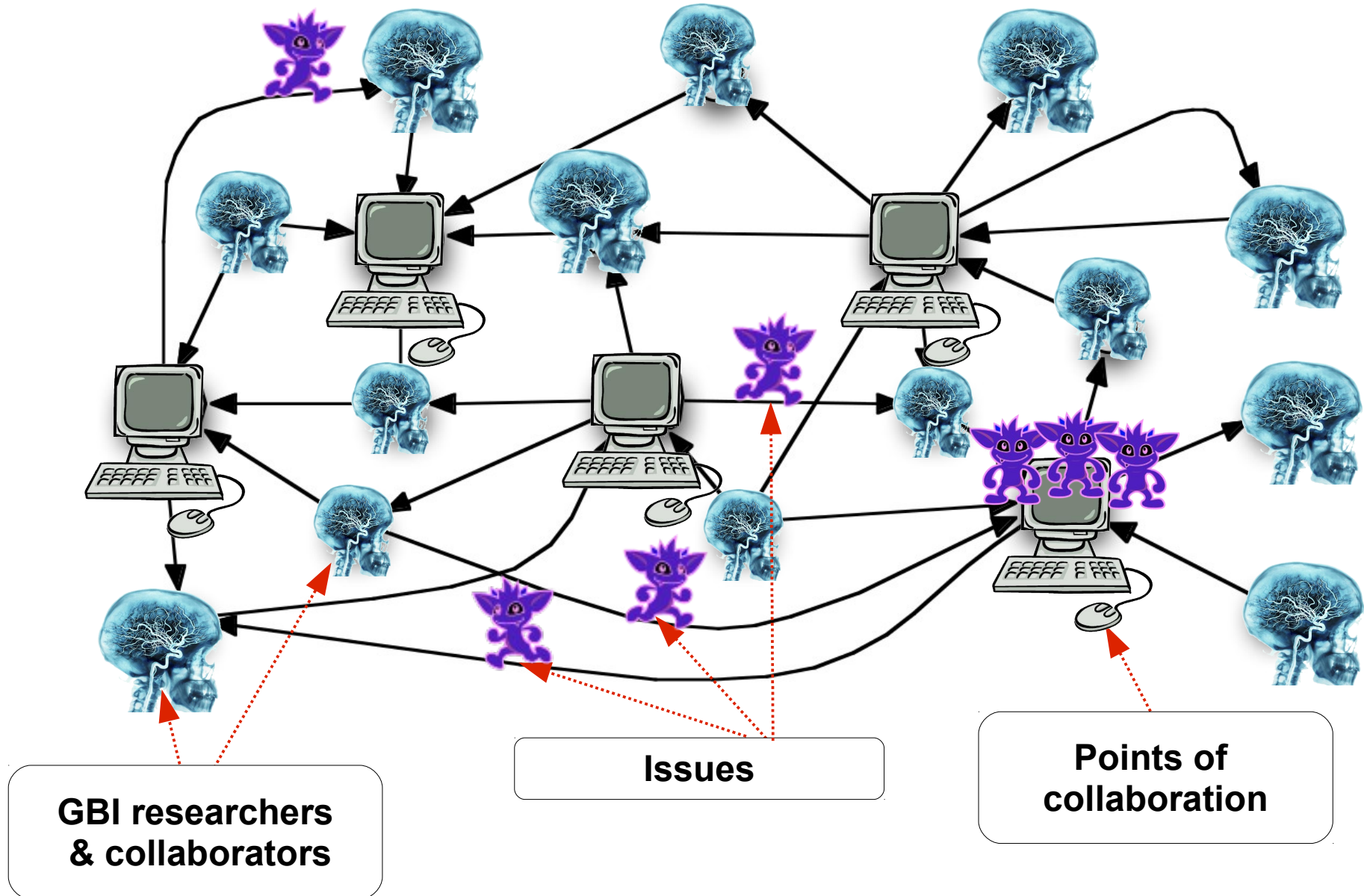
Self – organizing points of collaboration

GBI researchers & collaborators

Issues

Points of collaboration
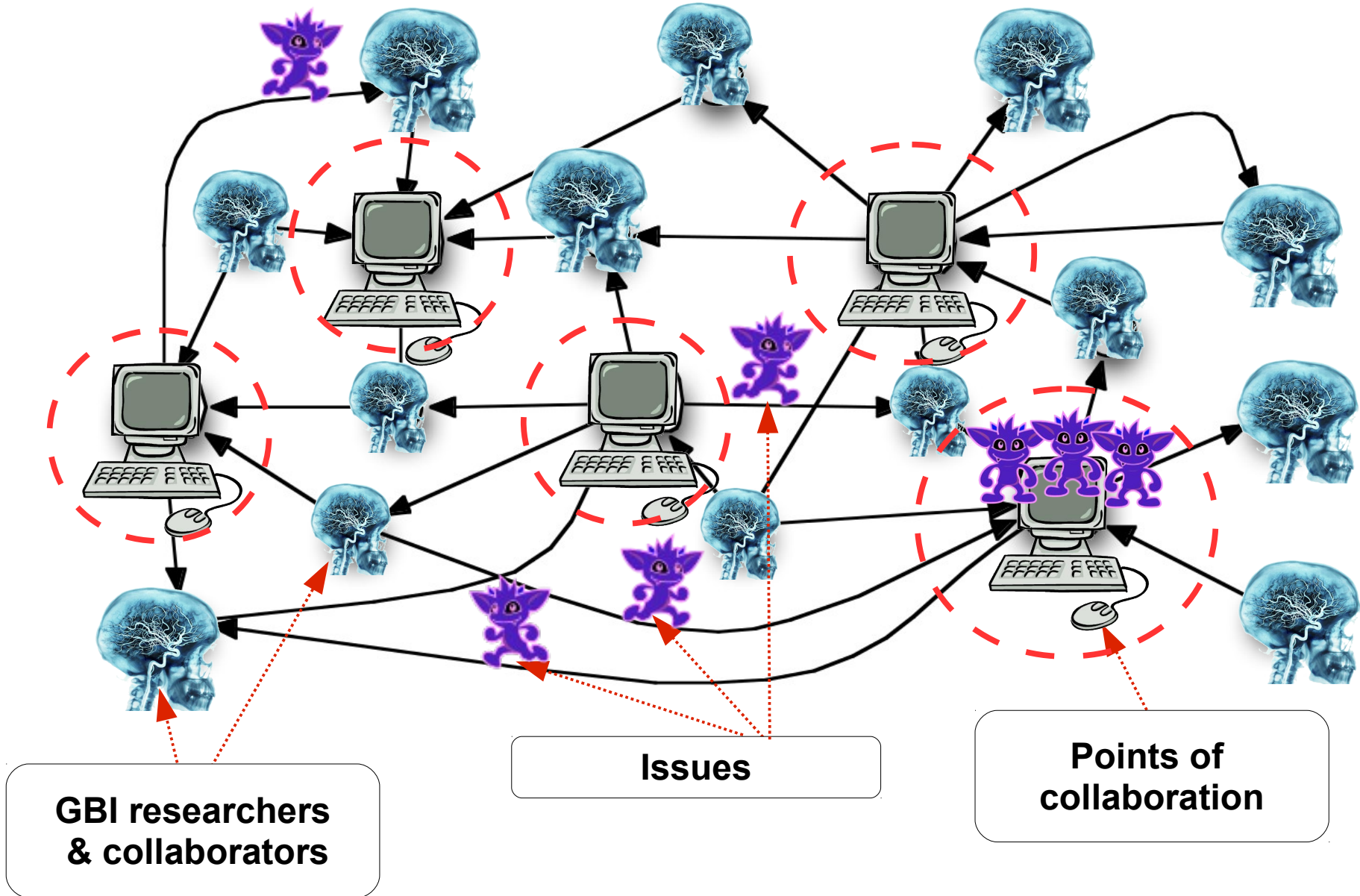
Managing workflow - getting things done

Features

- Information organization:

  - Automatic sorting of issues (according to collectivelly adjusted formula by urgency, status,

  - Tagging / taxonomies / "content themes";
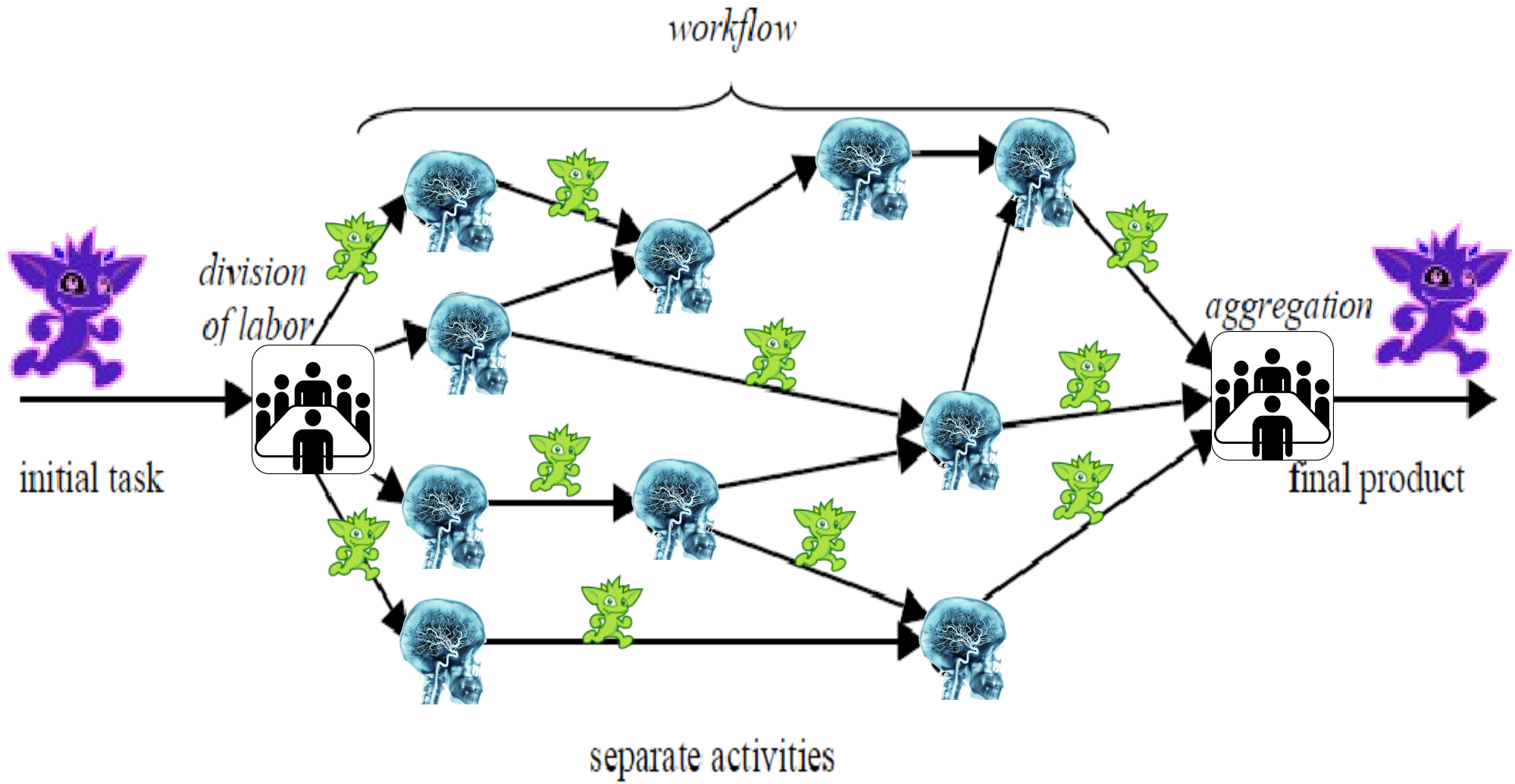
  - Personal dashboards / customized views;

  - importance, etc);

  - Subscription + email notification system;

  - Direct propagation of issues;

- Getting Things Done;

  - Assignment of issues to users + duedates;

  - Sprints / GBI meetings;

- And some nice things, like Latex interpreter ...;

Integrating "smart algorithms"

writing users & smart algorithms

reading users & smart algorithms
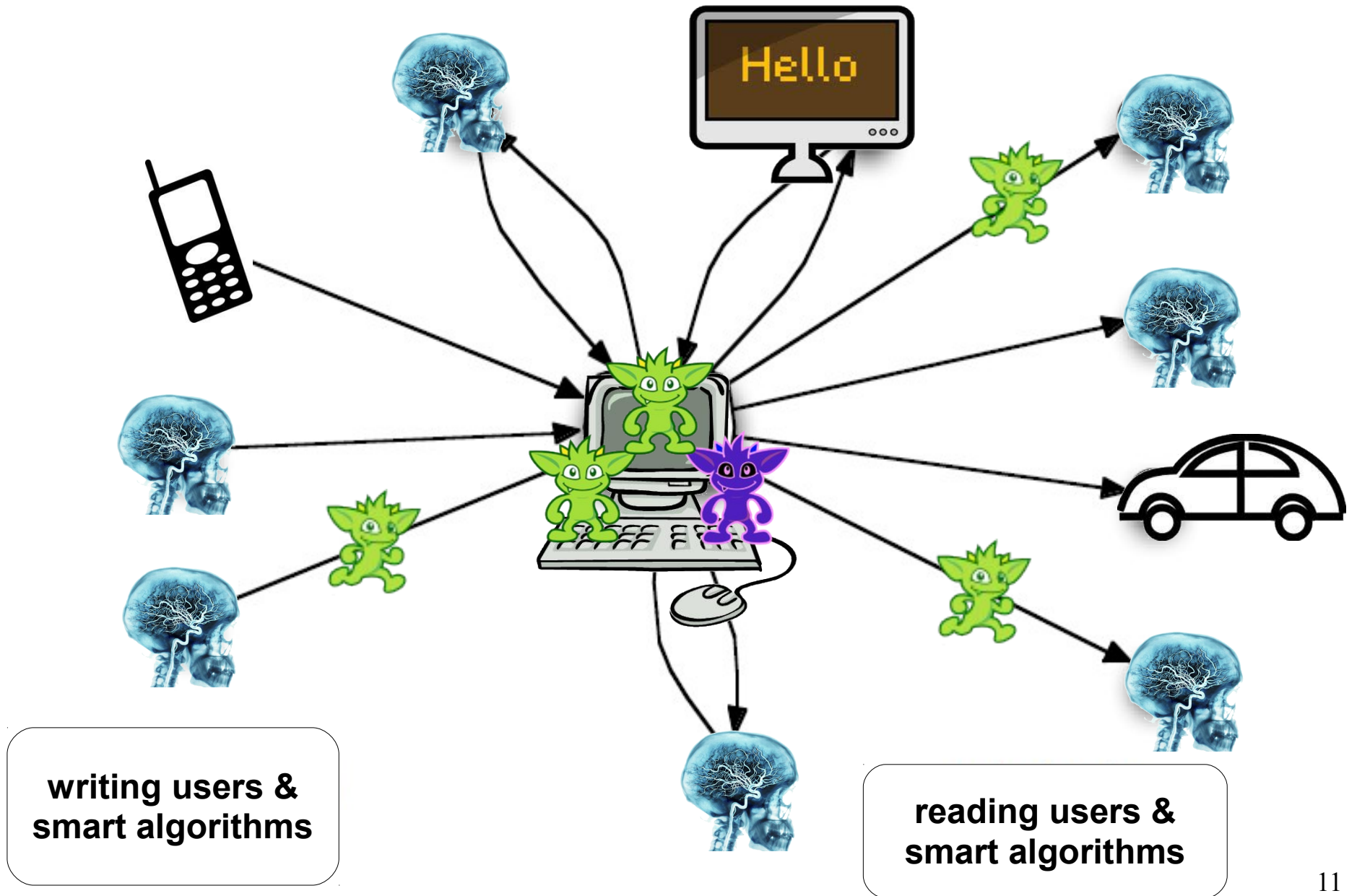
towards the Global Brain...

People & "smart algorithms"

Challenges / messages

Points of collaboration
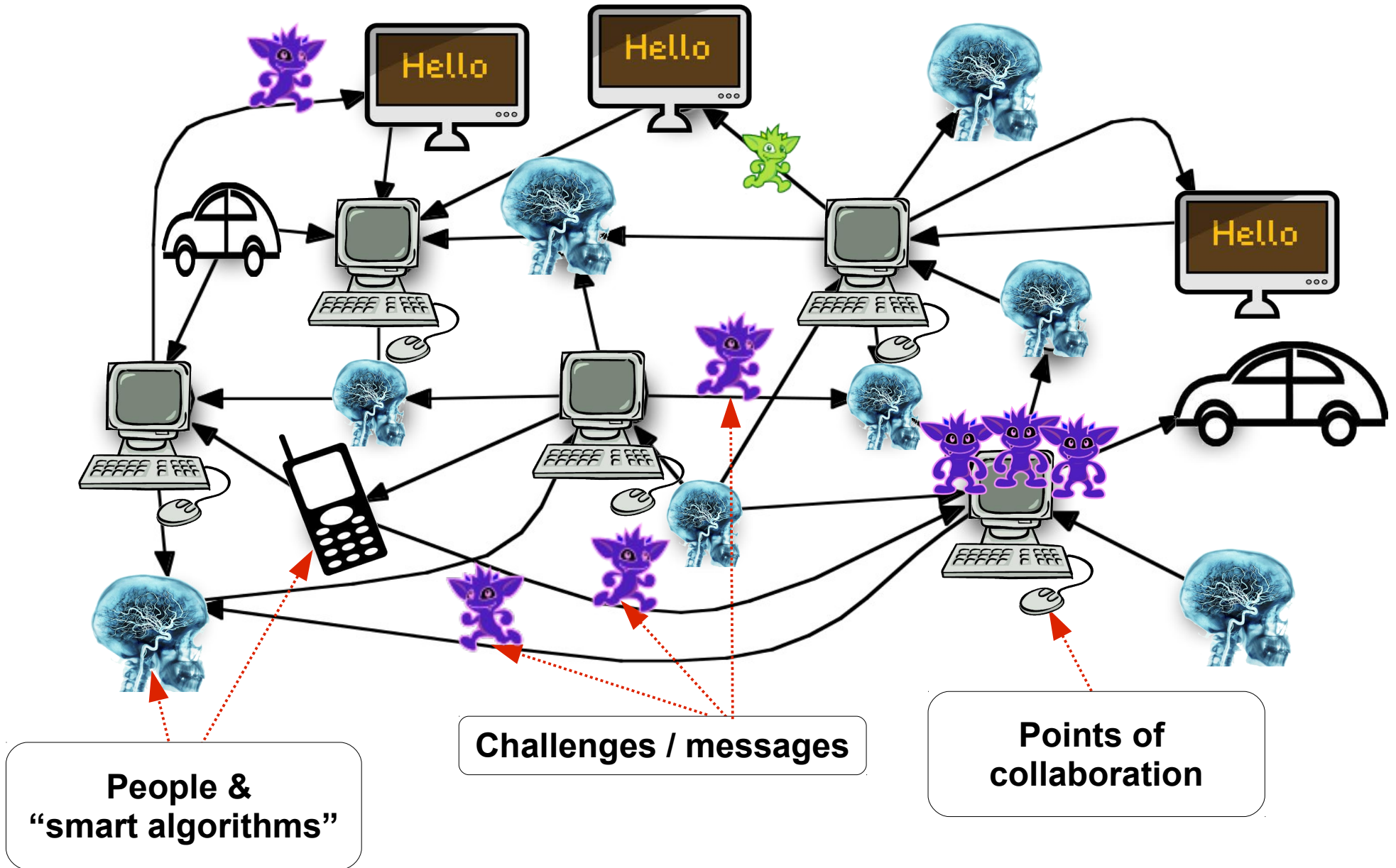
Making them (or us?) UNDERSTAND…

- In order to communicate we will need to interpret same challenges in a similar way (= assign the same meaning to them);

- This implies:

    - a single [language? | protocol? | user interface?];

    - pretty smart processing of challenges by "smart algorithms";

    - teaching smart algorithms = conveying our understanding of the world.

```php
<?php
    echo "Thank you";
    if (time_spent<time_limit &&
    bored(audience) == FALSE) {
        echo "Questions?";
        answer_questions();
    }
?>
```