



Celtic-Plus Event
Project Ideas and Networking
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# Kirchhoff's circuit laws with mobile technology

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## Kirchhoff's circuit laws with mobile technology KTM



#### **Benefits**

It uses visual spatial intelligence.
It introduces new concepts.
Simplifies the resolution procedure,
shortens the learning process and speeds
resolution time.

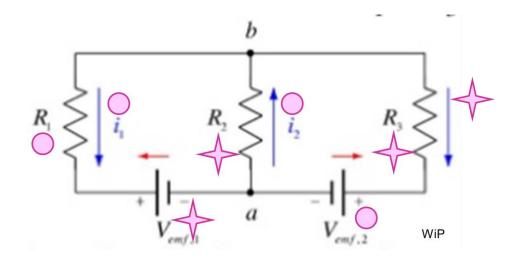
You should participate in KTM proposal: state of the art technology!



## **Organisation Profile**



## BREDEG UdG is an coop initiative with the Physics department of University of Girona





## **Proposal Introduction (1)**



#### **Brief**

The current method to solve Kirchhoff's circuit laws is obsolete. We dare to solve them with mobile technology (graphical context and multi touch gestures)

#### The vision

New ways to deal current methods trough mobile devices

#### **Motivation**

Improvement of Education and derived industrial applications



## **Proposal Introduction (2)**



#### **Expected outcome**

a new way to complement the knowledge and use of current Kirchhoff methods

#### **Impact**

it broadens user base. High market impact whenever a standard is achieved

Schedule
2017 Pilots
2018 Edu
2019 Industry



### **Partners**



There is an existing consortium between University of Girona and R+D company.

Involved countries: Catalonia...

We are looking for partners in order to obtain resources



### **Contact Info**



For more information and for interest to participate please contact:



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