IoT-Driven Environment monitoring for Employee Wellness improvement (I-Do-Well)

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How to make air quality measures available for the population?

Is it possible to integrate the population as an active air monitoring member for crowdsourcing?
Organisation Profile

Université Paris-Est Créteil Val de Marne (UPEC)
Ecole Supérieure d’Ingénieurs de Paris-Est (ESIPE-Créteil)

Laboratoire Images, Signaux et Systèmes Intelligents (LISSI)

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I-Do-Well; Dr. Thiago ABREU; UPEC; thiago.abreu@u-pec.fr
The objective of the project is to estimate employee wellness (QoW) by correlating metrics from several sources:

- OpenData
- News and Social Networks
- Blockchain-powered IoT Sensing
- …
What to expect:
- Evaluation of worker’s wellness based on air condition monitoring
- Commuters decisions based on a strong dataset (which path to follow?)
- Medical validations (an ill worker should avoid leaving home on polluted days, based on accurate evaluations)
- An API for applications development
- Available data from different towns and environments (indoor and outdoor)
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<th>Expertise needed</th>
<th>Partners needed</th>
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<tbody>
<tr>
<td>DataViz</td>
<td>SME</td>
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<td>Sensors Builder</td>
<td>Big companies</td>
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<td>Validators</td>
<td>Territorial authorities</td>
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<td>Big Data</td>
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For more information and for interest to participate please contact:

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Presentation available via:

www.tiny.cc/projectidea