

## Webinar

## Alan C. Marco (School of Public Policy, Georgia Institute of Technology)

"Patent Citations Reexamined"

## Tuesday 21 May 2019 17:00 Athens time

The <u>TECHNIS</u> research group in association with the BENETeC Laboratory at <u>UCRC</u> (University of Crete Research Center for the Humanities, the Social and Education Sciences) are pleased to invite you to a free webinar on Tuesday, 21 May 2019 at 15:00 London time, i.e. 16:00 Brussels time, 17:00 Athens time (please note the difference from the usual time slot).

The speaker is **Alan C. Marco**, Associate Professor, School of Public Policy, Georgia Institute of Technology, USA. The title of the talk is "**Patent Citations Reexamined**".

The moderator will be Dr. Andreas Panagopoulos, Assistant Professor at the Department of Economics, University of Crete. More information can be found at <a href="http://technisnet.org/seminars/index.html">http://technisnet.org/seminars/index.html</a>.

This webinar is free and open to all. To participate and for further information, please contact Dr. Andreas Panagopoulos *at least a day prior to the seminar*. The program used to deliver webinars is called VSee and you can easily download it for free. A very short demo of VSee can be found at <a href="https://www.youtube.com/watch?v=nDb7-Mrz0L4">https://www.youtube.com/watch?v=nDb7-Mrz0L4</a>.

**Abstract:** Many studies rely on patent citations to measure intellectual heritage and impact. In this article, we show that the nature of patent citations has changed dramatically in recent years. Today, a small minority of patent applications are generating a large majority of patent citations, and the mean technological similarity between citing and cited patents has fallen considerably. We replicate several well-known studies in industrial organization and innovation economics and demonstrate how generalized assumptions about the nature of patent citations have misled the field.