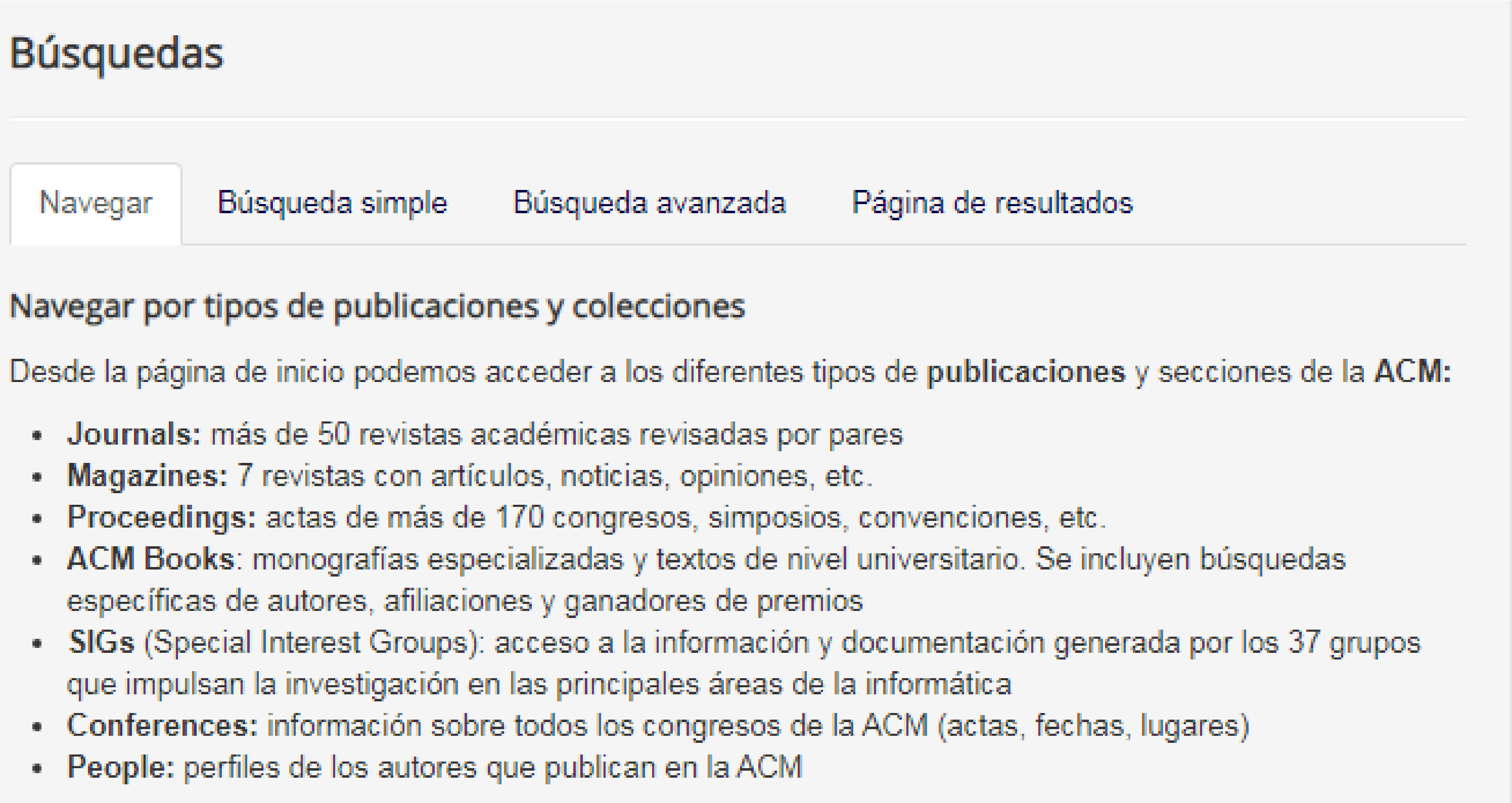
Universidad
Ricardo Palma

# ACM DL DIGITAL LIBRARY

ACM DL DIGITAL LIBRARY

- La **ACM Digital Library** es una plataforma especializada en informática y tecnologías de la información. Contiene el **texto completo** de todas las publicaciones de la ACM (Association for Computing Machinery) y además permite el acceso a las publicaciones de otras organizaciones miembros de la ACM.
- Está integrada con la **ACM Guide to Computing Literature**, base de datos bibliográfica que recoge **referencias y resúmenes** de trabajos especializados en informática publicados por más de 5.000 editores.

ACM DL DIGITAL LIBRARY



## Búsquedas

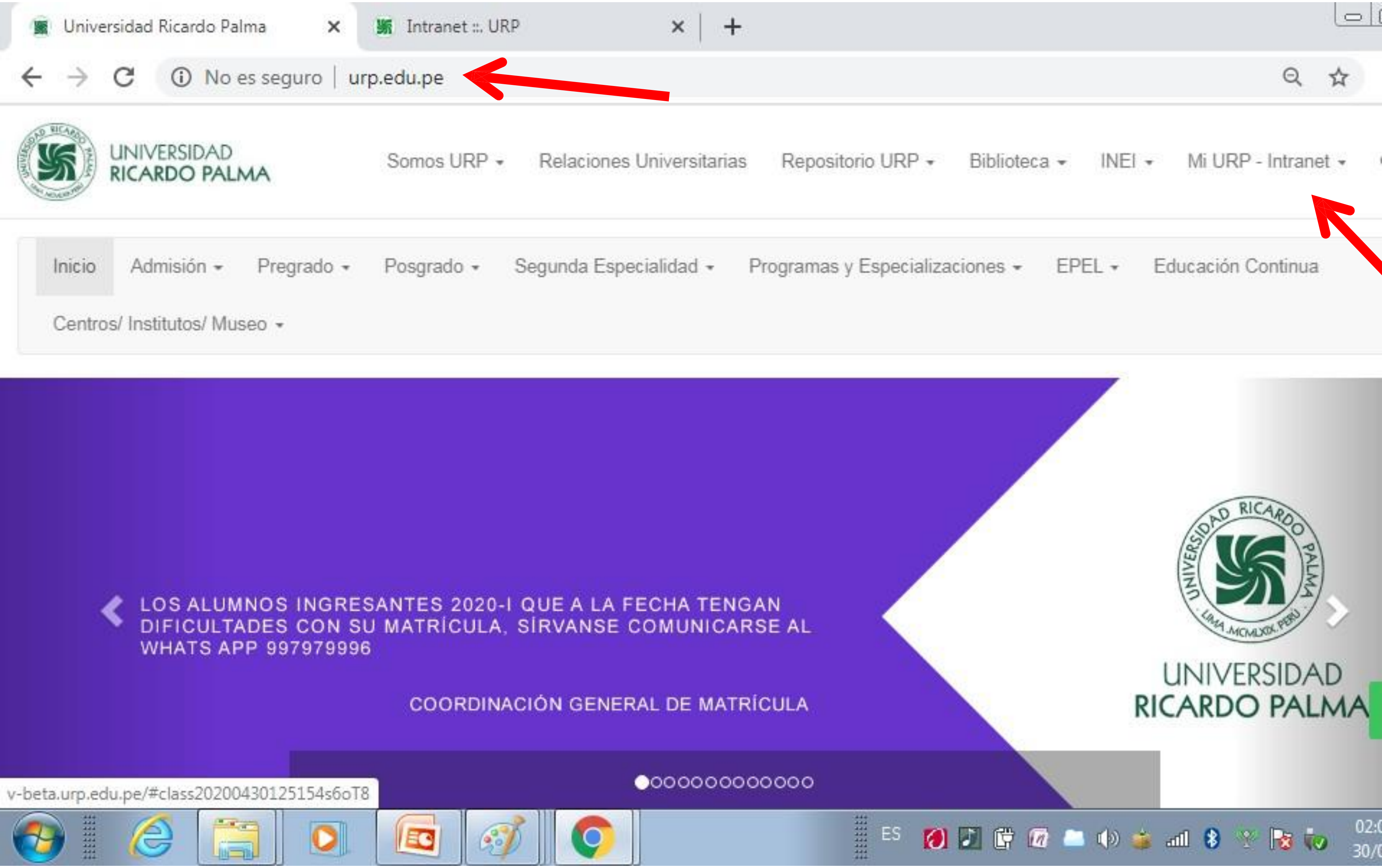
### Navegar por tipos de publicaciones y colecciones

Desde la página de inicio podemos acceder a los diferentes tipos de **publicaciones** y secciones de la **ACM:**

- **Journals:** más de 50 revistas académicas revisadas por pares
- **Magazines:** 7 revistas con artículos, noticias, opiniones, etc.
- **Proceedings:** actas de más de 170 congresos, simposios, convenciones, etc.
- **ACM Books**: monografías especializadas y textos de nivel universitario. Se incluyen búsquedas específicas de autores, afiliaciones y ganadores de premios
- **SIGs** (Special Interest Groups): acceso a la información y documentación generada por los 37 grupos que impulsan la investigación en las principales áreas de la informática
- **Conferences:** información sobre todos los congresos de la ACM (actas, fechas, lugares)
- **People:** perfiles de los autores que publican en la ACM

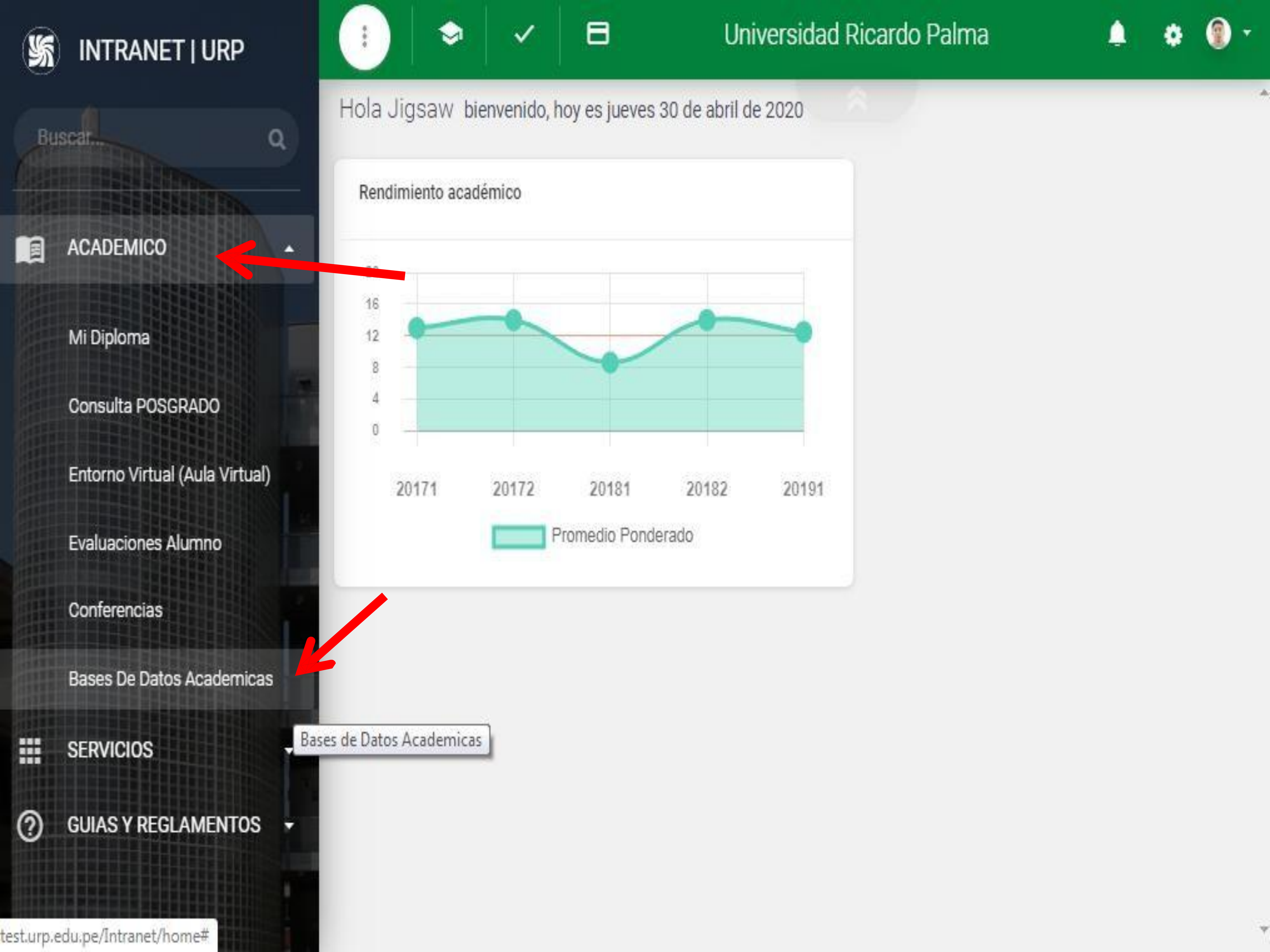
- **Información del registro**
- A través del título del artículo accedemos a la página de información completa del registro y a las funcionalidades que se ofrecen al usuario:
- **Compartir** el artículo por correo o a través de las redes sociales
- Crear una **alerta** para las citas recibidas por el artículo (es necesario tener una cuenta personal)
- **Guardar** el registro en una carpeta (también es necesaria tener una cuenta)
- **Exportar** la referencia bibliográfica en los formatos BibTeX, EndNote o ACM Ref. Si el gestor de referencias bibliográficas utilizado es **Zotero**, simplemente hay que seleccionar el icono correspondiente de la barra de navegación para que se realice la exportación de la referencia de manera **directa** (bien de un conjunto de registros desde la página de resultados o bien de un registro concreto desde la página de información del mismo)
- La **barra de herramientas** de la derecha facilita el acceso directo a toda la información disponible del artículo y a su consulta.
- Al final del registro se incluye la **clasificación temática** del artículo en forma de gráfica que permite seleccionar los términos asignados y acceder a los documentos clasificados en esa área.

# ¿Cómo acceder?

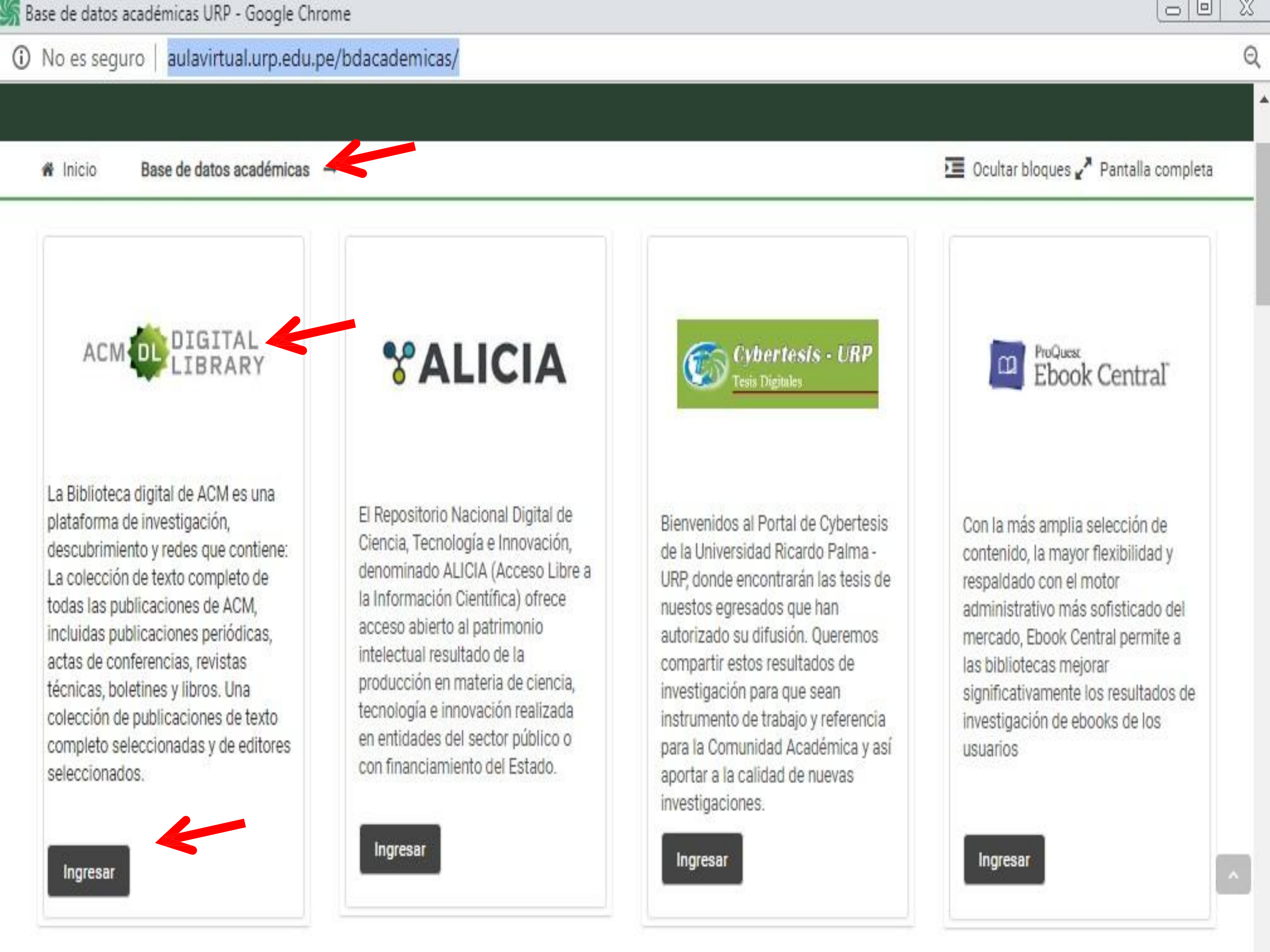

Universidad Ricardo Palma
Intranet :. URP
No es seguro
urp.edu.pe
UNIVERSIDAD RICARDO PALMA
Somos URP
Relaciones Universitarias
Repositorio URP
Biblioteca
INEI
Mi URP - Intranet
Inicio
Admisión
Pregrado
Posgrado
Segunda Especialidad
Programas y Especializaciones
EPEL
Educación Continua
Centros/ Institutos/ Museo
UNIVERSIDAD RICARDO PALMA
v-beta.urp.edu.pe/#class20200430125154s6oT8
ES

LOS ALUMNOS INGRESANTES 2020-I QUE A LA FECHA TENGAN DIFICULTADES CON SU MATRÍCULA, SÍRVANSE COMUNICARSE AL WHATS APP 997979996

COORDINACIÓN GENERAL DE MATRÍCULA


INTRANET | URP
Universidad Ricardo Palma
Buscar...
ACADEMICO
Mi Diploma
Consulta POSGRADO
Entorno Virtual (Aula Virtual)
Evaluaciones Alumno
Conferencias
Bases De Datos Academicas
Bases de Datos Academicas
SERVICIOS
GUIAS Y REGLAMENTOS
Rendimiento académico
16
12
8
4
0
20171
20172
20181
20182
20191
Promedio Ponderado
test.urp.edu.pe/Intranet/home#

Hola Jigsaw bienvenido, hoy es jueves 30 de abril de 2020


Base de datos académicas URP - Google Chrome
No es seguro
aulavirtual.urp.edu.pe/bdacademicas/
Inicio
Base de datos académicas
Ocultar bloques
Pantalla completa
ACM DL DIGITAL LIBRARY
ALICIA
Cybertesis - URP
Tesis Digitales
ProQuest
Ebook Central

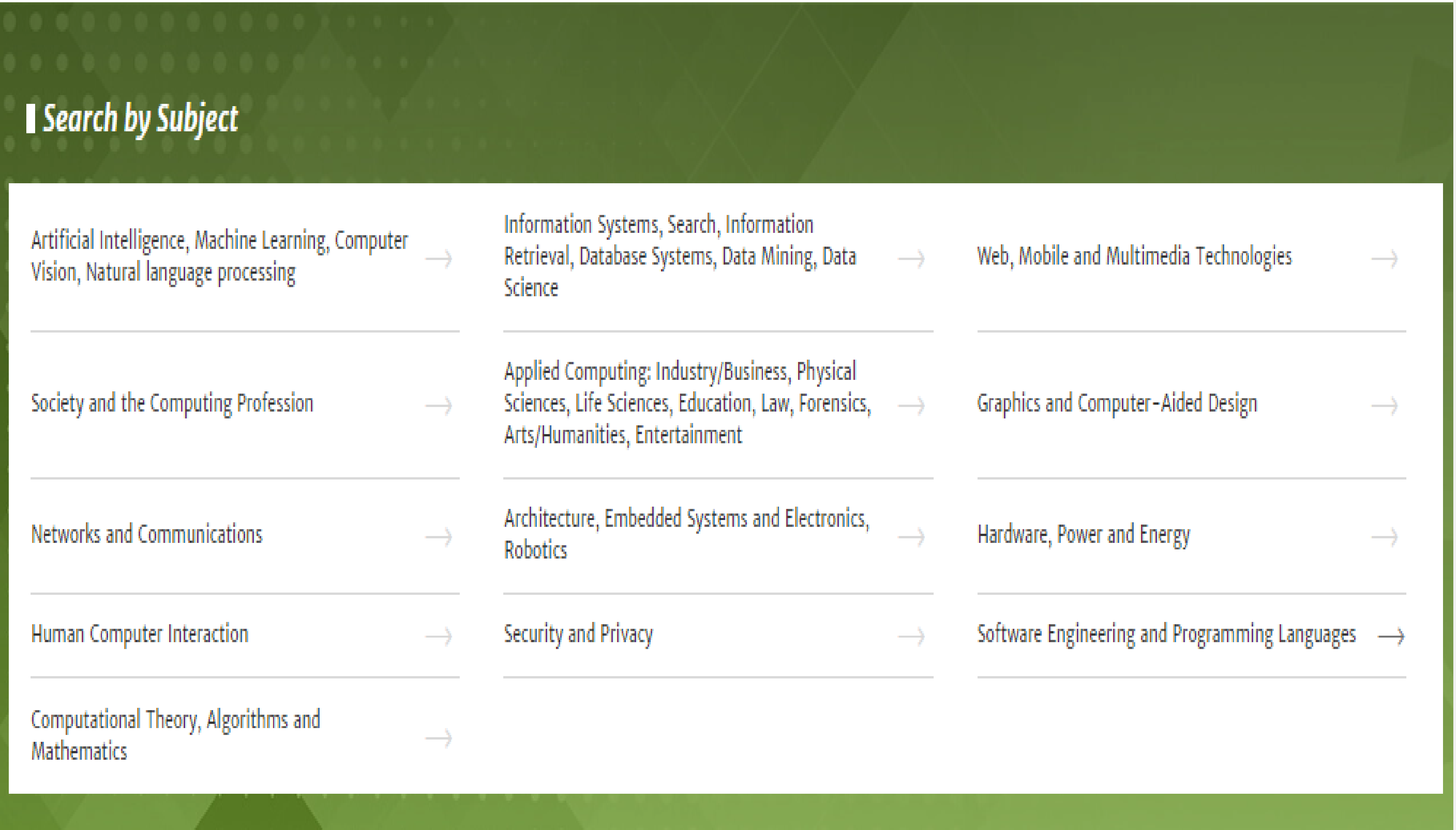
La Biblioteca digital de ACM es una plataforma de investigación, descubrimiento y redes que contiene: La colección de texto completo de todas las publicaciones de ACM, incluidas publicaciones periódicas, actas de conferencias, revistas técnicas, boletines y libros. Una colección de publicaciones de texto completo seleccionadas y de editores seleccionados.

El Repositorio Nacional Digital de Ciencia, Tecnología e Innovación, denominado ALICIA (Acceso Libre a la Información Científica) ofrece acceso abierto al patrimonio intelectual resultado de la producción en materia de ciencia, tecnología e innovación realizada en entidades del sector público o con financiamiento del Estado.

Bienvenidos al Portal de Cybertesis de la Universidad Ricardo Palma - URP, donde encontrarán las tesis de nuestos egresados que han autorizado su difusión. Queremos compartir estos resultados de investigación para que sean instrumento de trabajo y referencia para la Comunidad Académica y así aportar a la calidad de nuevas investigaciones.

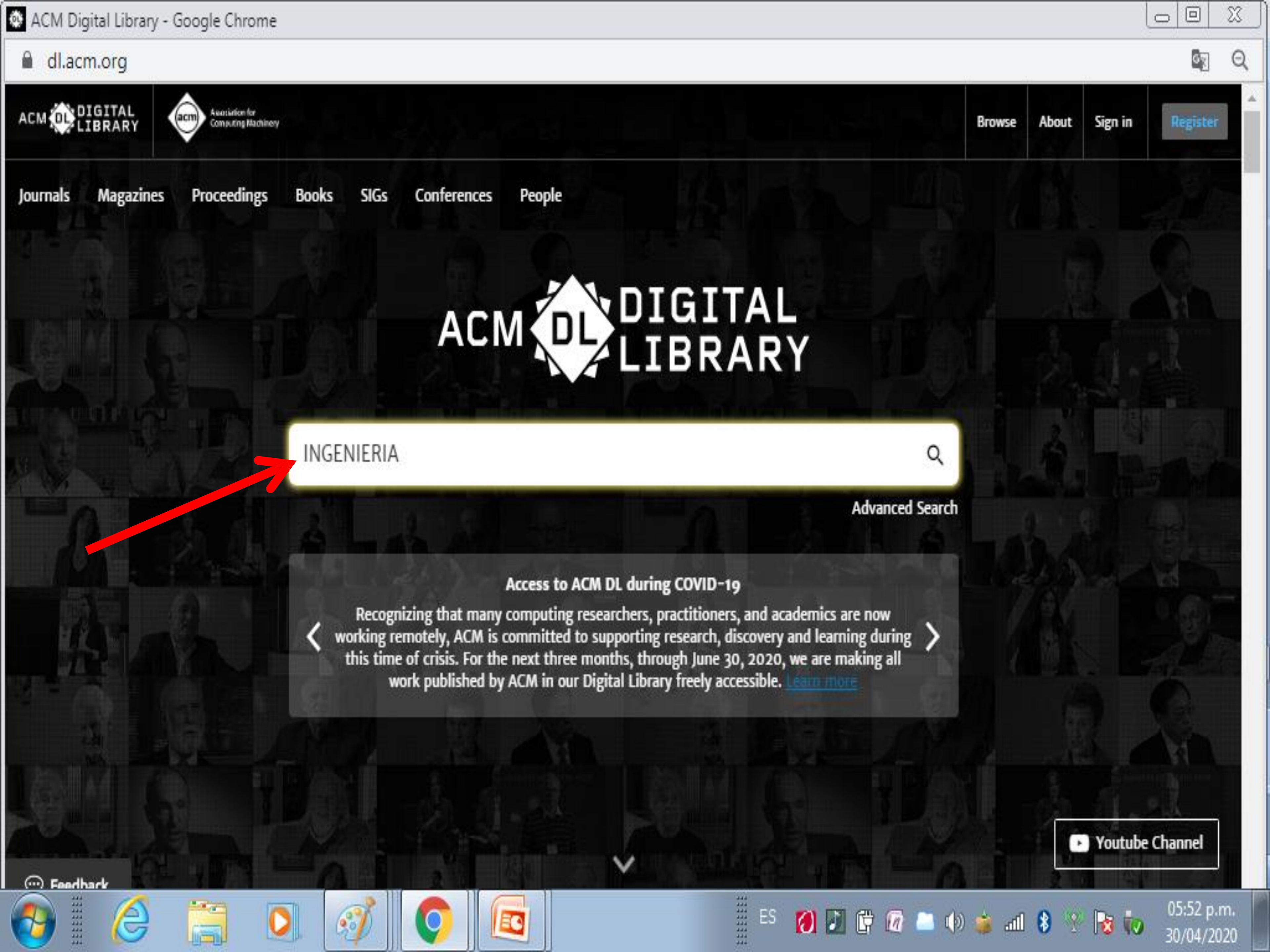
Con la más amplia selección de contenido, la mayor flexibilidad y respaldado con el motor administrativo más sofisticado del mercado, Ebook Central permite a las bibliotecas mejorar significativamente los resultados de investigación de ebooks de los usuarios

# BÚSQUEDA POR TEMA



## Search by Subject

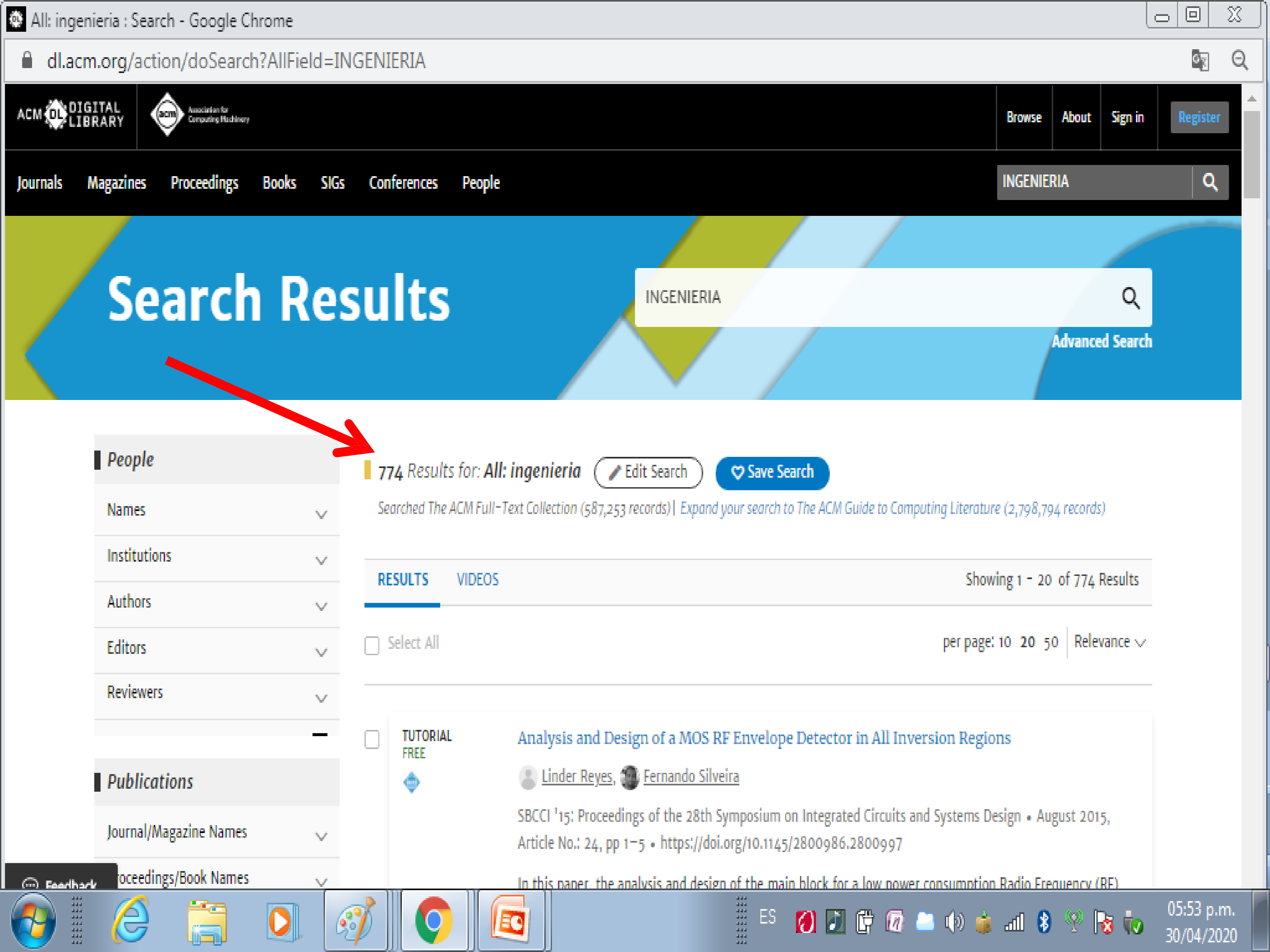
- Artificial Intelligence, Machine Learning, Computer Vision, Natural language processing
- Information Systems, Search, Information Retrieval, Database Systems, Data Mining, Data Science
- Web, Mobile and Multimedia Technologies
- Society and the Computing Profession
- Applied Computing: Industry/Business, Physical Sciences, Life Sciences, Education, Law, Forensics, Arts/Humanities, Entertainment
- Graphics and Computer-Aided Design
- Networks and Communications
- Architecture, Embedded Systems and Electronics, Robotics
- Hardware, Power and Energy
- Human Computer Interaction
- Security and Privacy
- Software Engineering and Programming Languages
- Computational Theory, Algorithms and Mathematics


ACM Digital Library - Google Chrome
dl.acm.org
ACM DL DIGITAL LIBRARY
Association for Computing Machinery
Browse
About
Sign in
Register
Journals
Magazines
Proceedings
Books
SIGs
Conferences
People
ACM DL DIGITAL LIBRARY
Advanced Search
Youtube Channel
Feedback
ES
05:52 p.m.
30/04/2020

INGENIERIA

**Access to ACM DL during COVID-19**

Recognizing that many computing researchers, practitioners, and academics are now working remotely, ACM is committed to supporting research, discovery and learning during this time of crisis. For the next three months, through June 30, 2020, we are making all work published by ACM in our Digital Library freely accessible. Learn more


All: ingenieria : Search - Google Chrome
dl.acm.org/action/doSearch?AllField=INGENIERIA
ACM DL DIGITAL LIBRARY
Association for Computing Machinery
Browse
About
Sign in
Register
Journals
Magazines
Proceedings
Books
SIGs
Conferences
People
INGENIERIA
Advanced Search
People
Names
Institutions
Authors
Editors
Reviewers
Publications
Journal/Magazine Names
Proceedings/Book Names
Feedback
Edit Search
Save Search
RESULTS
VIDEOS
Select All
per page: 10 20 50
Relevance
ES
05:53 p.m.
30/04/2020

# Search Results

774 Results for: **All: ingenieria**

*Searched The ACM Full-Text Collection (587,253 records) | Expand your search to The ACM Guide to Computing Literature (2,798,794 records)*

Showing 1 - 20 of 774 Results

☐ TUTORIAL
FREE

Analysis and Design of a MOS RF Envelope Detector in All Inversion Regions

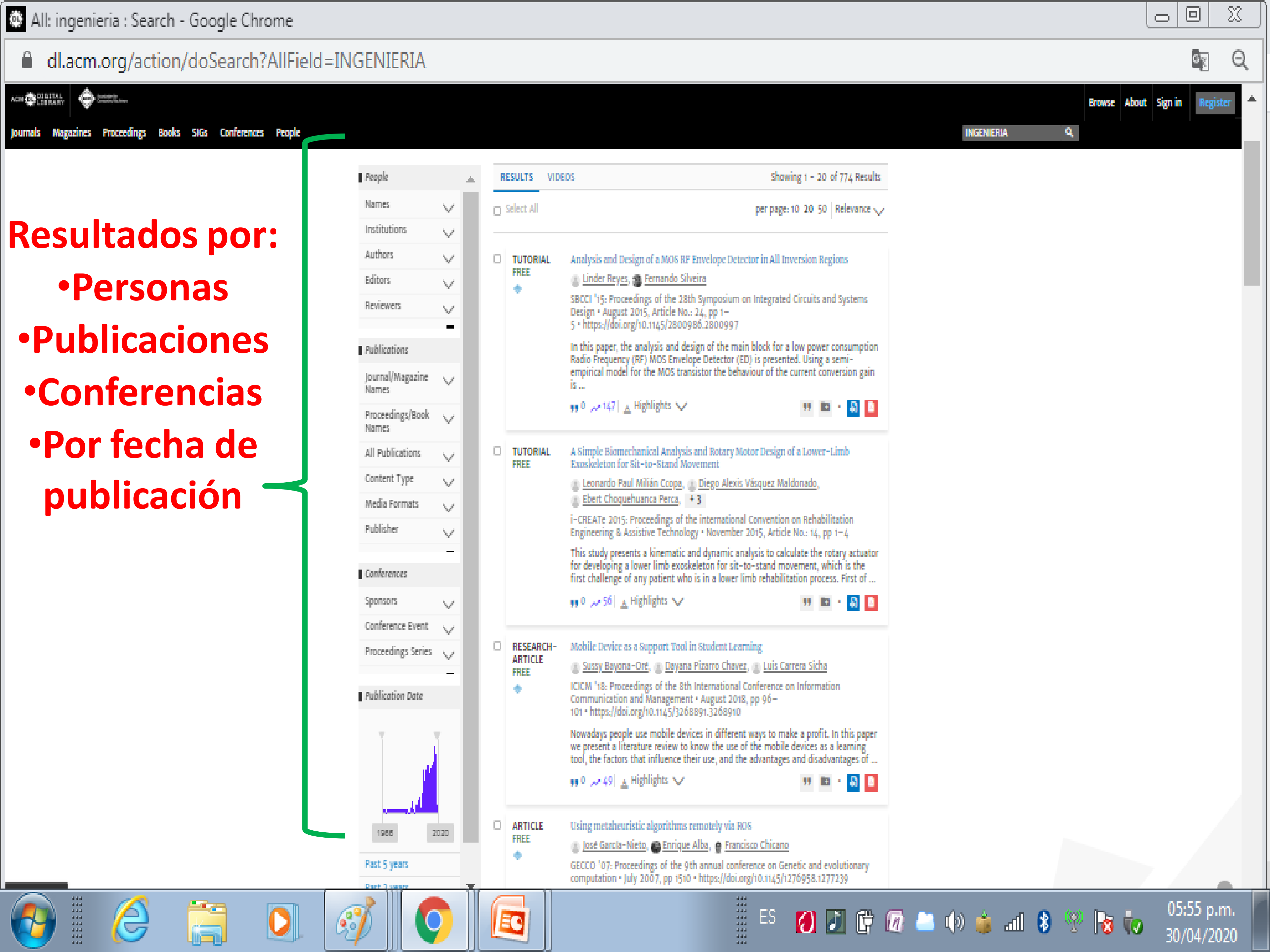
Linder Reyes, Fernando Silveira

SBCCI '15: Proceedings of the 28th Symposium on Integrated Circuits and Systems Design • August 2015, Article No.: 24, pp 1–5 • https://doi.org/10.1145/2800986.2800997

In this paper, the analysis and design of the main block for a low power consumption Radio Frequency (RF)

**Resultados por:**

- **Personas**
- **Publicaciones**
- **Conferencias**
- **Por fecha de publicación**


All: ingenieria : Search - Google Chrome
dl.acm.org/action/doSearch?AllField=INGENIERIA
Browse
About
Sign in
Register
Journals
Magazines
Proceedings
Books
SIGs
Conferences
People
INGENIERIA
People
Names
Institutions
Authors
Editors
Reviewers
Publications
Journal/Magazine Names
Proceedings/Book Names
All Publications
Content Type
Media Formats
Publisher
Conferences
Sponsors
Conference Event
Proceedings Series
Publication Date
1966
2020
Past 5 years
RESULTS
VIDEOS
Showing 1 - 20 of 774 Results
Select All
per page: 10 20 50
Relevance
ES
05:55 p.m.
30/04/2020

TUTORIAL
FREE

Analysis and Design of a MOS RF Envelope Detector in All Inversion Regions

Linder Reyes, Fernando Silveira

SBCCI '15: Proceedings of the 28th Symposium on Integrated Circuits and Systems Design • August 2015, Article No.: 24, pp 1–5 • https://doi.org/10.1145/2800986.2800997

In this paper, the analysis and design of the main block for a low power consumption Radio Frequency (RF) MOS Envelope Detector (ED) is presented. Using a semi-empirical model for the MOS transistor the behaviour of the current conversion gain is ...

0 147 Highlights

TUTORIAL
FREE

A Simple Biomechanical Analysis and Rotary Motor Design of a Lower-Limb Exoskeleton for Sit-to-Stand Movement

Leonardo Paul Milián Ccopa, Diego Alexis Vásquez Maldonado, Ebert Choquehuanca Perca, + 3

i-CREATe 2015: Proceedings of the international Convention on Rehabilitation Engineering & Assistive Technology • November 2015, Article No.: 14, pp 1–4

This study presents a kinematic and dynamic analysis to calculate the rotary actuator for developing a lower limb exoskeleton for sit-to-stand movement, which is the first challenge of any patient who is in a lower limb rehabilitation process. First of ...

0 56 Highlights

RESEARCH-ARTICLE
FREE

Mobile Device as a Support Tool in Student Learning

Sussy Bayona-Oré, Dayana Pizarro Chavez, Luis Carrera Sicha

ICICM '18: Proceedings of the 8th International Conference on Information Communication and Management • August 2018, pp 96–101 • https://doi.org/10.1145/3268891.3268910

Nowadays people use mobile devices in different ways to make a profit. In this paper we present a literature review to know the use of the mobile devices as a learning tool, the factors that influence their use, and the advantages and disadvantages of ...

0 49 Highlights

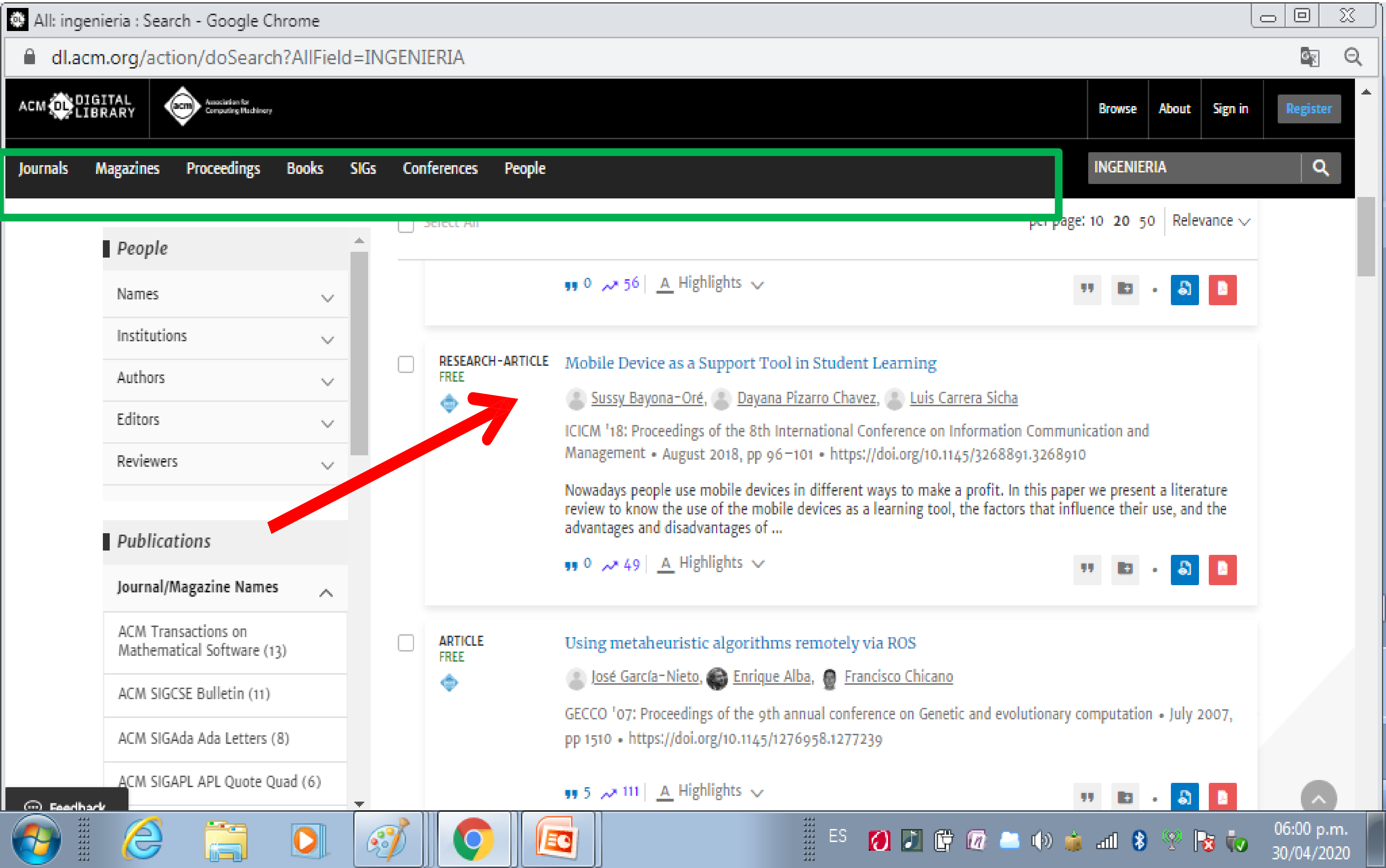
ARTICLE
FREE

Using metaheuristic algorithms remotely via ROS

José García-Nieto, Enrique Alba, Francisco Chicano

GECCO '07: Proceedings of the 9th annual conference on Genetic and evolutionary computation • July 2007, pp 1510 • https://doi.org/10.1145/1276958.1277239

# Por publicaciones


All: ingenieria : Search - Google Chrome
dl.acm.org/action/doSearch?AllField=INGENIERIA
ACM DIGITAL LIBRARY
Association for Computing Machinery
Browse
About
Sign in
Register
Journals
Magazines
Proceedings
Books
SIGs
Conferences
People
INGENIERIA
Select All
per page: 10 20 50
Relevance
People
Names
Institutions
Authors
Editors
Reviewers
Publications
Journal/Magazine Names
ACM Transactions on Mathematical Software (13)
ACM SIGCSE Bulletin (11)
ACM SIGAda Ada Letters (8)
ACM SIGAPL APL Quote Quad (6)
Feedback
0
56
Highlights
0
49
Highlights
5
111
Highlights
ES
06:00 p.m.
30/04/2020

RESEARCH-ARTICLE
FREE

Mobile Device as a Support Tool in Student Learning

Sussy Bayona-Oré, Dayana Pizarro Chavez, Luis Carrera Sicha

ICICM '18: Proceedings of the 8th International Conference on Information Communication and Management • August 2018, pp 96–101 • https://doi.org/10.1145/3268891.3268910

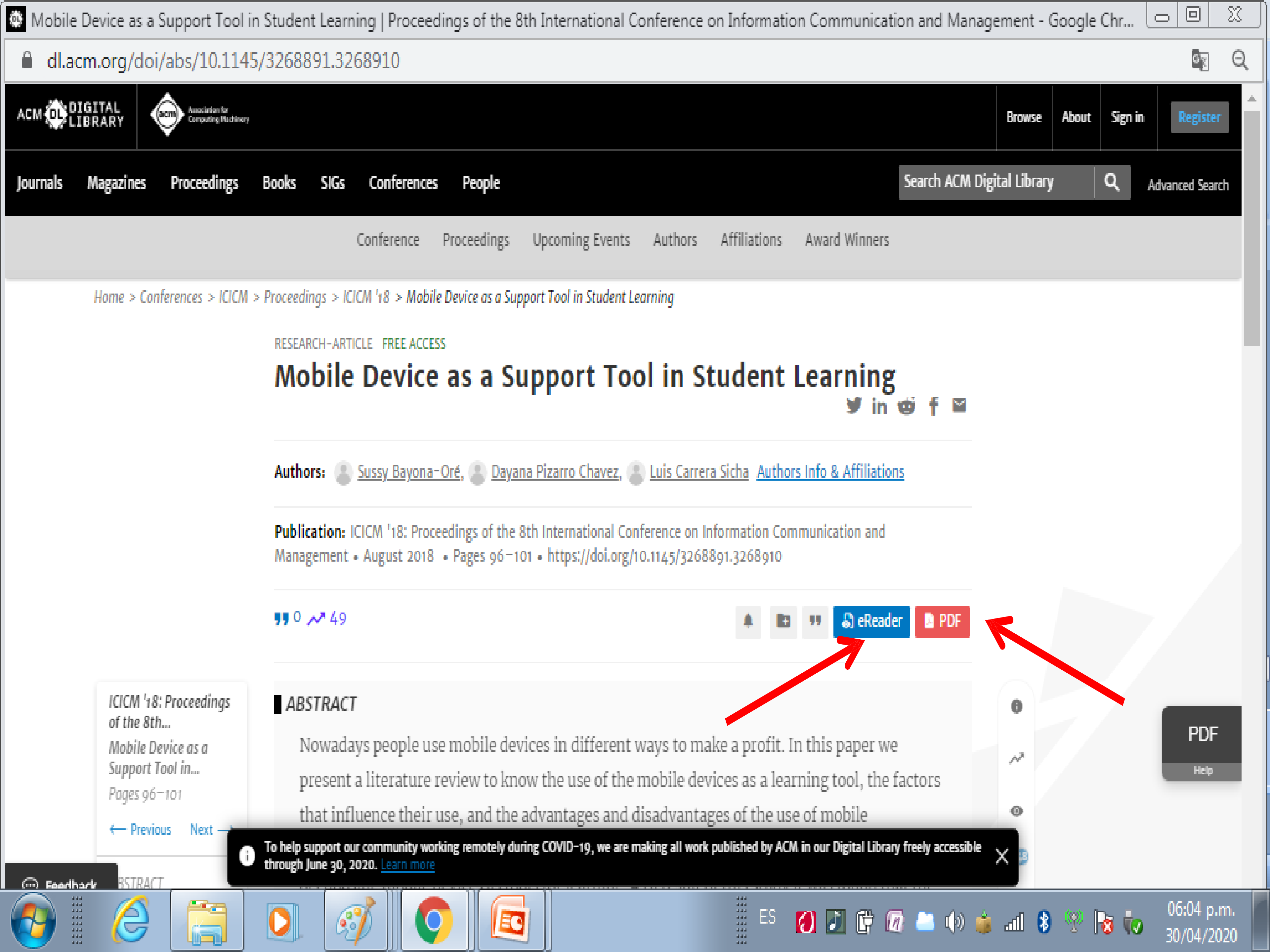
Nowadays people use mobile devices in different ways to make a profit. In this paper we present a literature review to know the use of the mobile devices as a learning tool, the factors that influence their use, and the advantages and disadvantages of ...

ARTICLE
FREE

Using metaheuristic algorithms remotely via ROS

José García-Nieto, Enrique Alba, Francisco Chicano

GECCO '07: Proceedings of the 9th annual conference on Genetic and evolutionary computation • July 2007, pp 1510 • https://doi.org/10.1145/1276958.1277239


Mobile Device as a Support Tool in Student Learning | Proceedings of the 8th International Conference on Information Communication and Management - Google Chr...
dl.acm.org/doi/abs/10.1145/3268891.3268910
ACM DIGITAL LIBRARY
Association for Computing Machinery
Browse
About
Sign in
Register
Journals
Magazines
Proceedings
Books
SIGs
Conferences
People
Search ACM Digital Library
Advanced Search
Conference
Proceedings
Upcoming Events
Authors
Affiliations
Award Winners
Home > Conferences > ICICM > Proceedings > ICICM '18 > Mobile Device as a Support Tool in Student Learning
RESEARCH-ARTICLE
FREE ACCESS
0
49
eReader
PDF
PDF
Help
ICICM '18: Proceedings of the 8th...
Mobile Device as a Support Tool in...
Pages 96–101
← Previous
Next →
Feedback
ES
06:04 p.m.
30/04/2020

Mobile Device as a Support Tool in Student Learning

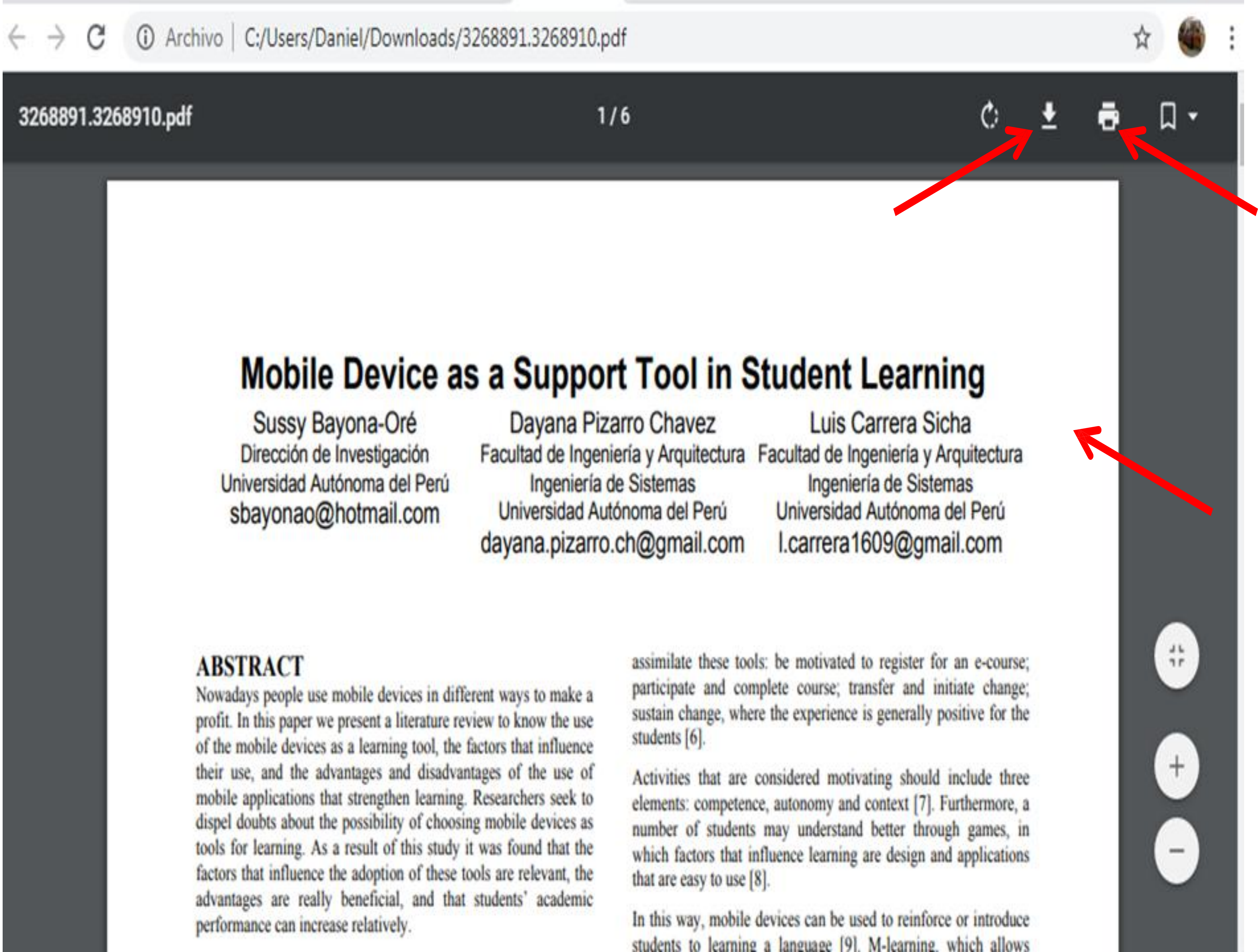
**Authors:** Sussy Bayona-Oré, Dayana Pizarro Chavez, Luis Carrera Sicha Authors Info & Affiliations

**Publication:** ICICM '18: Proceedings of the 8th International Conference on Information Communication and Management • August 2018 • Pages 96–101 • https://doi.org/10.1145/3268891.3268910

ABSTRACT

Nowadays people use mobile devices in different ways to make a profit. In this paper we present a literature review to know the use of the mobile devices as a learning tool, the factors that influence their use, and the advantages and disadvantages of the use of mobile

To help support our community working remotely during COVID-19, we are making all work published by ACM in our Digital Library freely accessible through June 30, 2020. Learn more



# Mobile Device as a Support Tool in Student Learning

Sussy Bayona-Oré
Dirección de Investigación
Universidad Autónoma del Perú
sbayonao@hotmail.com

Dayana Pizarro Chavez
Facultad de Ingeniería y Arquitectura
Ingeniería de Sistemas
Universidad Autónoma del Perú
dayana.pizarro.ch@gmail.com

Luis Carrera Sicha
Facultad de Ingeniería y Arquitectura
Ingeniería de Sistemas
Universidad Autónoma del Perú
l.carrera1609@gmail.com

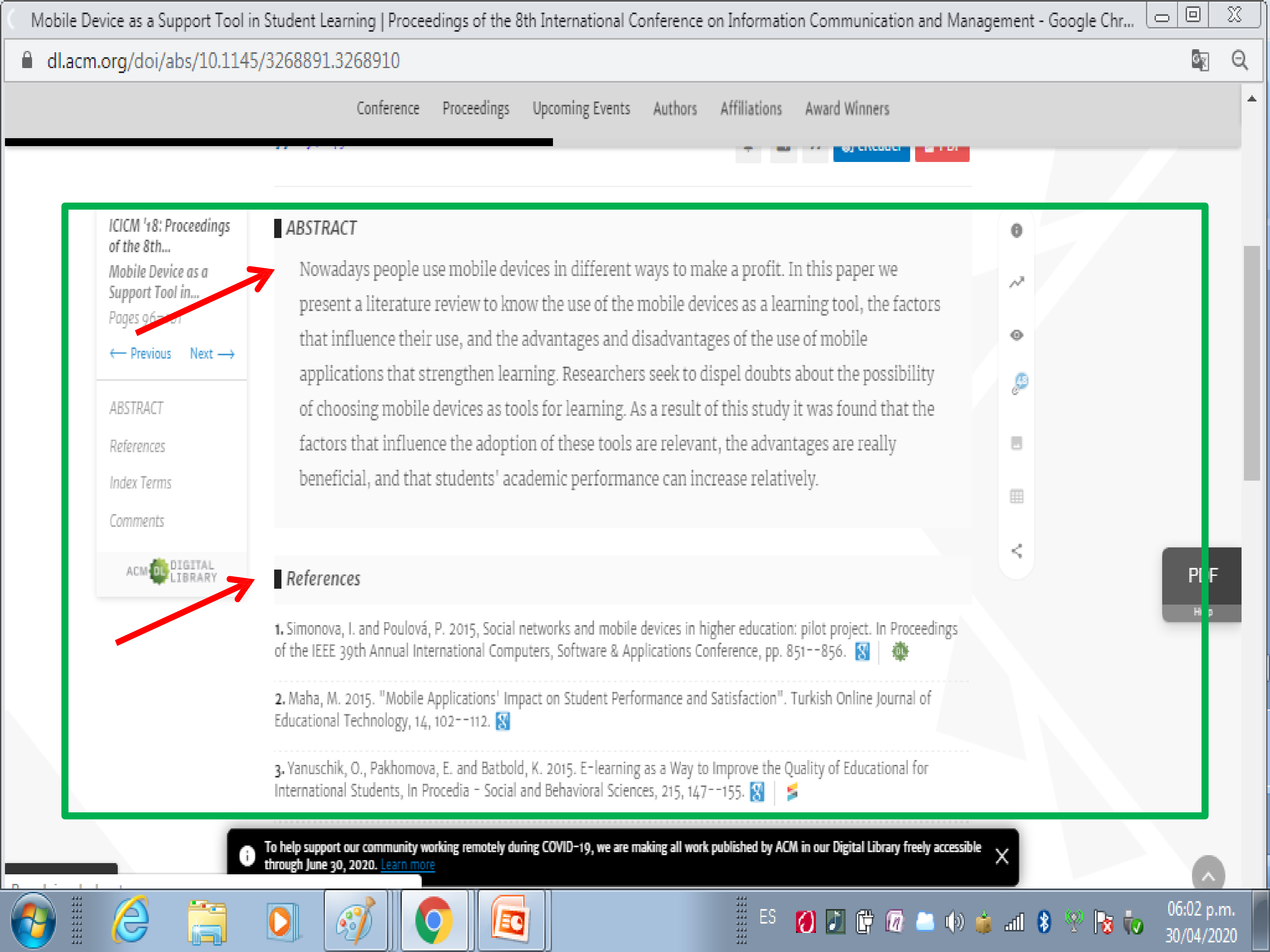
## ABSTRACT

Nowadays people use mobile devices in different ways to make a profit. In this paper we present a literature review to know the use of the mobile devices as a learning tool, the factors that influence their use, and the advantages and disadvantages of the use of mobile applications that strengthen learning. Researchers seek to dispel doubts about the possibility of choosing mobile devices as tools for learning. As a result of this study it was found that the factors that influence the adoption of these tools are relevant, the advantages are really beneficial, and that students' academic performance can increase relatively.

assimilate these tools: be motivated to register for an e-course; participate and complete course; transfer and initiate change; sustain change, where the experience is generally positive for the students [6].

Activities that are considered motivating should include three elements: competence, autonomy and context [7]. Furthermore, a number of students may understand better through games, in which factors that influence learning are design and applications that are easy to use [8].

In this way, mobile devices can be used to reinforce or introduce students to learning a language [9]. M-learning, which allows


Mobile Device as a Support Tool in Student Learning | Proceedings of the 8th International Conference on Information Communication and Management - Google Chr...
dl.acm.org/doi/abs/10.1145/3268891.3268910
Conference
Proceedings
Upcoming Events
Authors
Affiliations
Award Winners

*ICICM '18: Proceedings of the 8th...*

*Mobile Device as a Support Tool in...*

Pages 96–101

← Previous
Next →
ABSTRACT
References
Index Terms
Comments
ACM DL DIGITAL LIBRARY

## ABSTRACT

Nowadays people use mobile devices in different ways to make a profit. In this paper we present a literature review to know the use of the mobile devices as a learning tool, the factors that influence their use, and the advantages and disadvantages of the use of mobile applications that strengthen learning. Researchers seek to dispel doubts about the possibility of choosing mobile devices as tools for learning. As a result of this study it was found that the factors that influence the adoption of these tools are relevant, the advantages are really beneficial, and that students' academic performance can increase relatively.

## References

1. Simonova, I. and Poulová, P. 2015, Social networks and mobile devices in higher education: pilot project. In Proceedings of the IEEE 39th Annual International Computers, Software & Applications Conference, pp. 851--856.

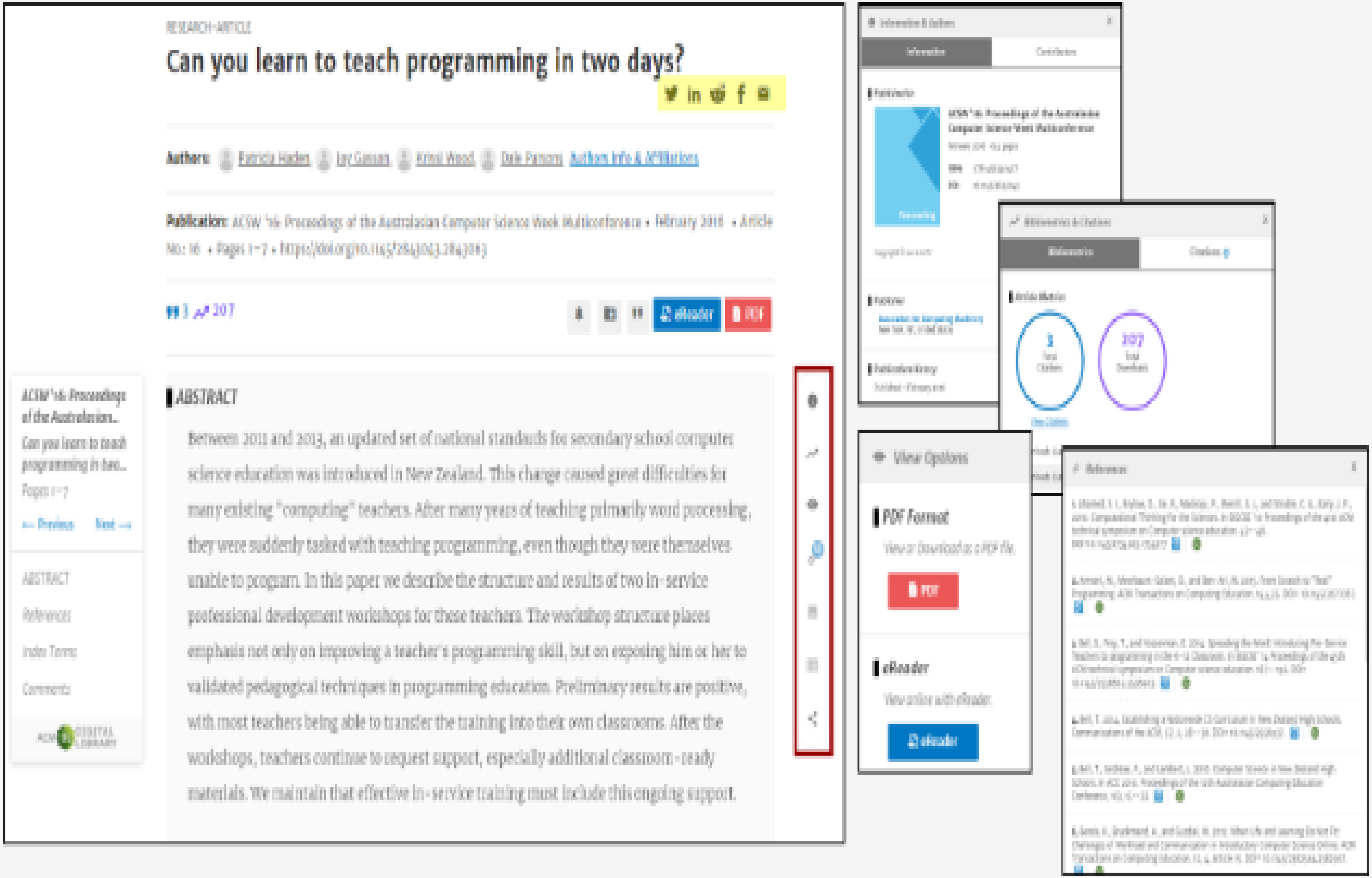
2. Maha, M. 2015. "Mobile Applications' Impact on Student Performance and Satisfaction". Turkish Online Journal of Educational Technology, 14, 102--112.

3. Yanuschik, O., Pakhomova, E. and Batbold, K. 2015. E-learning as a Way to Improve the Quality of Educational for International Students, In Procedia - Social and Behavioral Sciences, 215, 147--155.

To help support our community working remotely during COVID-19, we are making all work published by ACM in our Digital Library freely accessible through June 30, 2020. Learn more

PDF
ES
06:02 p.m.
30/04/2020

Al final del registro se incluye la **clasificación temática** del artículo en forma de gráfica que permite seleccionar los términos asignados y acceder a los documentos clasificados en esa área.



RESEARCH-ARTICLE

Can you learn to teach programming in two days?

**Authors:** Patricia Haden, Joy Gasson, Krissi Wood, Dale Parsons Authors Info & Affiliations

**Publication:** ACSW '16: Proceedings of the Australasian Computer Science Week Multiconference • February 2016 • Article No.: 16 • Pages 1–7 • https://doi.org/10.1145/2843043.2843063

ABSTRACT

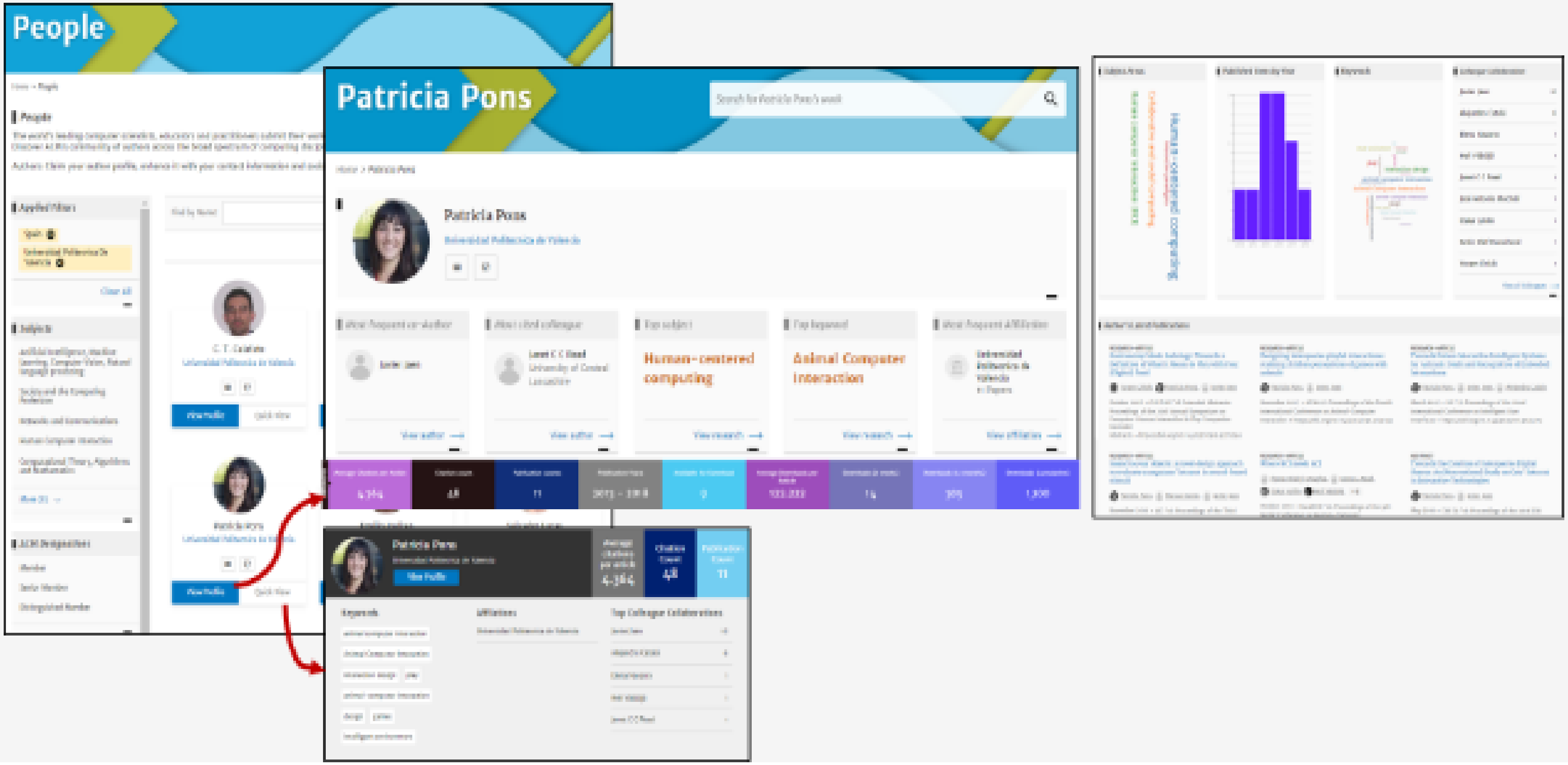
Between 2011 and 2013, an updated set of national standards for secondary school computer science education was introduced in New Zealand. This change caused great difficulties for many existing "computing" teachers. After many years of teaching primarily word processing, they were suddenly tasked with teaching programming, even though they were themselves unable to program. In this paper we describe the structure and results of two in-service professional development workshops for these teachers. The workshop structure places emphasis not only on improving a teacher's programming skill, but on exposing him or her to validated pedagogical techniques in programming education. Preliminary results are positive, with most teachers being able to transfer the training into their own classrooms. After the workshops, teachers continue to request support, especially additional classroom-ready materials. We maintain that effective in-service training must include this ongoing support.

3
207
eReader
PDF
ACSW '16: Proceedings of the Australasian...
Can you learn to teach programming in two...
Pages 1–7
← Previous
Next →
ABSTRACT
References
Index Terms
Comments
ACM DIGITAL LIBRARY
Information & Authors
Information
Contributors
Bibliometrics & Citations
Bibliometrics
Citations
3
Total Citations
207
Total Downloads
View Options
PDF Format
PDF
eReader
eReader
References

# Páginas de perfiles de autores e institucionales

Los perfiles de los autores e instituciones que han publicado trabajos en las publicaciones de la ACM se encuentran disponibles en el apartado **People.**

Los autores pueden buscarse por nombre concreto o a través de los filtros de materia, afiliación, ubicación geográfica, etc. y se puede acceder a la **página del perfil** o a una **vista rápida** con un resumen de los datos relativos a sus publicaciones.


People
Patricia Pons
Patricia Pons
Human-centered computing
Animal Computer Interaction
Patricia Pons

ACM DL DIGITAL LIBRARY

*Gracias por su atención*