



## 25<sup>th</sup> International Database Engineering & Applications Symposium IDEAS 2021

Concordia University

July 14 - 16, 2021, Montreal, Canada

**TO BE HELD VIRTUALLY DUE TO THE CONTINUED CONCERN WITH COVID**

**Call for Papers/Participation**

**DUE TO THE CONTINUING CONCERN WITH COVID AND THE FACT THAT THE VACCINATION PROGRAM IN MANY PARTS OF THE WORLD HAS BEEN SLOW, THE ORGANIZING COMMITTEE HAS DECIDED TO MAKE IDEAS 2021 INTO A VIRTUAL/ON-LINE MEETING. THE DEADLINE FOR PAPER SUBMISSION HAS BEEN EXTENDED**

The annual IDEAS conference is a top international forum for data engineering researchers, practitioners, developers, and application users to explore revolutionary ideas and results, and to exchange techniques, tools, and experiences. We invite participation of all interested in this meeting which provides an insight into original research contributions relating to all aspects of database engineering defined broadly, and particularly topics of emerging interest describing work on integrating new technologies into products and applications, on experiences with existing and novel techniques, and on the identification of unsolved challenges.

### Track (Targeted Session) Proposals

As in the past, IDEAS 2021 will include tracks/targeted sessions on current topics of interest to the community. The following tracks are currently in place:

**Data Sharing, Security and Privacy**, Bipin C. Desai,  
**Software Engineering for Data Science**, Juan J. Cuadrado-Gallego and Olga Ormandjieva.

<https://confsys.encs.concordia.ca/IDEAS/ideas21/ideas21-sharing-privacy.php>

[https://confsys.encs.concordia.ca/IDEAS/ideas21/ideas21-data\\_science.php](https://confsys.encs.concordia.ca/IDEAS/ideas21/ideas21-data_science.php)

All paper submission for IDEAS'2021 would be via the corresponding pages on ConfSys. Authors should sign up as user of the system at:

<https://confsys.encs.concordia.ca/ConfSys/jsp/index.jsp>

**TOPICS:** A list of non-exhaustive topics can be found at:  
[http://confsys.encs.concordia.ca/IDEAS/ideas21/ideas21\\_topics.php](http://confsys.encs.concordia.ca/IDEAS/ideas21/ideas21_topics.php)

### Important Dates

**May 12, 2021: Extended Papers submission deadline: +  
+plus grace period**

June 18, 2021: Notification of acceptance

July 9, 2021: Camera-ready deadline (Final Version of accepted submissions)

When submitting a paper, pl. select the appropriate track unless you are submitting to the main event (indicated by "General Pool").

### Conference Publication

The conference proceedings will be published by ACM in their digital library: the ISBN assigned by ACM to IDEAS'2021 is: 978-1-4503-8991-4

A hard copy version of the proceedings to be mailed to the conference registrants would be prepared by BytePress.

### Organized by

Concordia University with the cooperation of ACM, BytePress.org, ConfSys.org

### General Chairs:

**Bipin C. Desai**, Concordia University, Canada  
**Jeffrey Ullman**, Stanford University, USA

### Program Chairs:

**Richard McClatchey**, Univ. Of West England, U.K  
**Motomichi Toyama**, Keio University, Japan

### Track Chairs:

**Soft. Engig. for Data Science**      **Olga Ormandjieva**  
**C. G. Juan José**  
**DataSharing.Security&Pirvacy**      **B.C. Desai**

### Publicity Chair:

**Elio Masciari**      Univ.Federico II Napoli, Italy  
**Peter Revesz**      Univ. of Nebraska, USA

### IDEAS Steering Committee

Desai, Bipin C. (Chair)	Concordia University
McClatchey, Richard	Univ. of the West of England,
Ng, Wilfred	HKUST
Pokorny, Jaroslav	Charles University
Toyama, Motomichi	Keio University
Ullman, Jeffrey	Stanford University

