MODEL COUNT!NG COMPETITION 2021

Part of the SAT 2021 Conference

Tuukka Korhonen   **Matti Järvisalo**

University of Helsinki

ranked

First Place in **Track 1: Model Counting**

with the submission SharpSAT-TD

Johannes K. Fichte, TU Dresden
2021 MC Program Committee Co-chairs

Markus Hecher, TU Wien, U. Potsdam

TECHNISCHE UNIVERSITÄT DRESDEN

data experts

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MODEL COUNT!NG
COMPETITION 2021

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Shubham Sharma   Yong Lai   Zhenghang Xu   Subhajit Roy
Roland H.C. Yap   Mate Soos   Kuldeep S. Meel

National University of Singapore &
Indian Institute of Technology Kanpur & Jilin University

ranked

Second Place in Track 1: Model Counting

with the submission nus-narasimha (2021)

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2021 MC Program Committee Co-chairs

Markus Hecher, TU Wien, U. Potsdam

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Potsdam

MODEL COUNT!NG
COMPETITION 2021

Part of the SAT 2021 Conference

Pierre Marquis   **Jean-Marie Lagniez**

CRIL-CNRS/Université d'Artois

ranked

Third Place in **Track 1: Model Counting**

with the submission d4 (2021)

Johannes K. Fichte, TU Dresden
2021 MC Program Committee Co-chairs

Markus Hecher, TU Wien, U. Potsdam

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MODEL COUNT!NG COMPETITION 2021

Part of the SAT 2021 Conference

Kenji Hashimoto   Takaaki Isogai

Nagoya University

ranked

Fourth Place in Track 1: Model Counting

with the submission gpmc (v1.0.1)

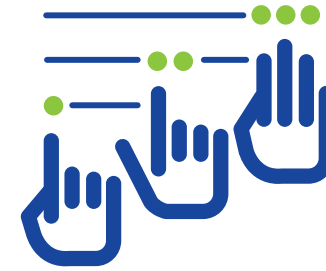Johannes K. Fichte, TU Dresden
2021 MC Program Committee Co-chairs

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TECHNISCHE UNIVERSITÄT DRESDEN

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TU WIEN   !   dbai   Database and Artificial Intelligence Group   Universität Potsdam

Sylvester Swats

Poznan University of Technology

ranked

Fifth Place in **Track 1: Model Counting**

with the submission MC2021_swats

Johannes K. Fichte, TU Dresden
2021 MC Program Committee Co-chairs

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MODEL COUNTING COMPETITION 2021

Part of the SAT 2021 Conference

Vu Phan   **Jeffrey Dudek**   **Moshe Vardi**

Rice University

ranked

Sixth Place in **Track 1: Model Counting**
with the submission DPMC (2021)

Johannes K. Fichte, TU Dresden
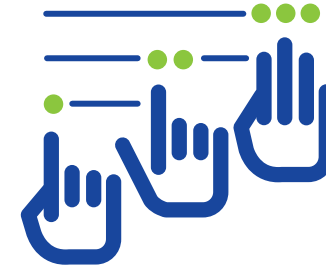**2021 MC Program Committee Co-chairs**

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MODEL COUNT!NG COMPETITION 2021

Part of the SAT 2021 Conference

Adnan Darwiche

University of California at Los Angeles

ranked

Seventh Place in **Track 1: Model Counting**

with the submission c2d (v3.0.0 MC2021)

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2021 MC Program Committee Co-chairs

Markus Hecher, TU Wien, U. Potsdam

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MODEL COUNT!NG
COMPETITION 2021

Part of the SAT 2021 Conference

Daniel Pehoushek

Independent Contributor from Chincinati

ranked

Eighth Place in **Track 1: Model Counting**

with the submission bob

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MODEL COUNT!NG
COMPETITION 2021

Part of the SAT 2021 Conference

Ivor Spence

Queens University Belfast

ranked

Ninth Place in **Track 1: Model Counting**
with the submission SUMC2

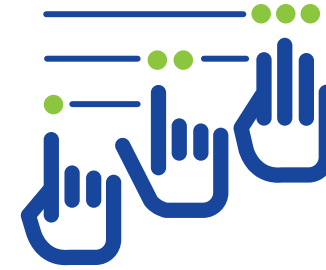Johannes K. Fichte, TU Dresden
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MODEL COUNT!NG COMPETITION 2021

Part of the SAT 2021 Conference

Tuukka Korhonen   Matti Järvisalo

University of Helsinki

ranked

First Place in Track 2: Weighted Model Counting

with the submission SharpSAT-TD

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2021 MC Program Committee Co-chairs

Markus Hecher, TU Wien, U. Potsdam

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MODEL COUNT!NG COMPETITION 2021

Part of the SAT 2021 Conference

Jean-Marie Lagniez   **Pierre Marquis**

CRIL-CNRS/Université d'Artois

ranked

Second Place in **Track 2: Weighted Model Counting**

with the submission d4 (2021)

Johannes K. Fichte, TU Dresden
2021 MC Program Committee Co-chairs

Markus Hecher, TU Wien, U. Potsdam

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MODEL COUNT!NG
COMPETITION 2021

Part of the SAT 2021 Conference

Adnan Darwiche

University of California at Los Angeles

ranked

Third Place in **Track 2: Weighted Model Counting**

with the submission c2d (v3.0.0 MC2021)

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2021 MC Program Committee Co-chairs

Markus Hecher, TU Wien, U. Potsdam

MODEL COUNT!NG COMPETITION 2021

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Vu Phan **Jeffrey Dudek** **Moshe Vardi**

Rice University

ranked

Fourth Place in **Track 2: Weighted Model Counting**
with the submission DPMC (2021)

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2021 MC Program Committee Co-chairs

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MODEL COUNT!NG
COMPETITION 2021

Part of the SAT 2021 Conference

Kenji Hashimoto   **Takaaki Isogai**

Nagoya University

ranked

First Place in **Track 3: Projected Model Counting**
with the submission gpmc (v1.0.1)

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2021 MC Program Committee Co-chairs

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MODEL COUNT!NG COMPETITION 2021

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Pierre Marquis   **Jean-Marie Lagniez**

CRIL-CNRS/Université d'Artois

ranked

Second Place in **Track 3: Projected Model Counting**
with the submission d4 (2021)

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MODEL COUNT!NG
COMPETITION 2021

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Kenji Hashimoto   **Takaaki Isogai**

Nagoya University

ranked

Fourth Place in **Track 3: Projected Model Counting**
with the submission pc2bdd

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MODEL COUNT!NG COMPETITION 2021

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Vu Phan   **Jeffrey Dudek**   **Moshe Vardi**

Rice University

ranked

Fifth Place in **Track 3: Projected Model Counting**

with the submission ProCount (2021)

Johannes K. Fichte, TU Dresden
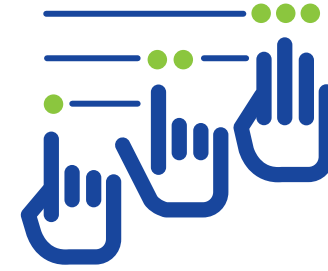**2021 MC Program Committee Co-chairs**

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MODEL COUNT!NG
COMPETITION 2021

Part of the SAT 2021 Conference

Adnan Darwiche

University of California at Los Angeles

ranked

Sixth Place in **Track 3: Projected Model Counting**
with the submission c2d (v3.0.0 MC2021)

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Markus Hecher, TU Wien, U. Potsdam

MODEL COUNT!NG
COMPETITION 2021

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Tuukka Korhonen   **Matti Järvisalo**

University of Helsinki

ranked

First Place in Track 4: Model Counting (harder/low confidence)
with the submission SharpSAT-TD

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MODEL COUNT!NG COMPETITION 2021

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Pierre Marquis **Jean-Marie Lagniez**

CRIL-CNRS/Université d'Artois

ranked

Third Place in **Track 4: Model Counting (harder/low confidence)**
with the submission d4 (2021)

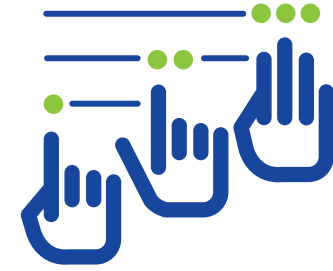Johannes K. Fichte, TU Dresden
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MODEL COUNT!NG
COMPETITION 2021

Part of the SAT 2021 Conference

Adnan Darwiche

University of California at Los Angeles

ranked

Fourth Place in **Track 4: Model Counting (harder/low confidence)**
with the submission c2d (v3.0.0 MC2021)

Johannes K. Fichte, TU Dresden
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MODEL COUNT!NG COMPETITION 2021

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Vu Phan   **Jeffrey Dudek**   **Moshe Vardi**

Rice University

ranked

Fifth Place in **Track 4: Model Counting (harder/low confidence)**
with the submission DPMC (2021)

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2021 MC Program Committee Co-chairs

Markus Hecher, TU Wien, U. Potsdam

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MODEL COUNT!NG
COMPETITION 2021

Part of the SAT 2021 Conference

Sylvester Swats

Poznan University of Technology

ranked

Sixth Place in **Track 4: Model Counting (harder/low confidence)**

with the submission MC2021_swats

Johannes K. Fichte, TU Dresden
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MODEL COUNT!NG
COMPETITION 2021

Part of the SAT 2021 Conference

Ivor Spence

Queens University Belfast

ranked

Seventh Place in **Track 4: Model Counting (harder/low confidence)**
with the submission SUMC2

Johannes K. Fichte, TU Dresden
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Markus Hecher, TU Wien, U. Potsdam

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