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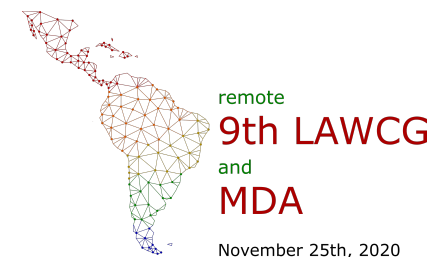
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November 25th, 2020

Certificate of Poster Exhibition

This is to certify that

Rodrigo Marinho

has made poster exhibition of work entitled **Logarithmic-Sobolev and Poincaré inequalities for the simple random walk on the Hanoi graph** in this international workshop held remotely on November, 25th 2020.

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Certificate of Poster Exhibition

This is to certify that

D. Castonguay, C.M.H. de Figueiredo, L.A.B. Kowada, C.S.R. Patrão, D. Sasaki and M. Valencia-Pabon

have made poster exhibition of work entitled **Total coloring of some unitary Cayley graphs** in this international workshop held remotely on November, 25th 2020.

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Certificate of Poster Exhibition

This is to certify that

Liliana Alcón, Maria Pía Mazzoleni and Tanilson Santos

have made poster exhibition of work entitled **Paths On Hosts: B_1-EPG, EPT and VPT Graphs** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

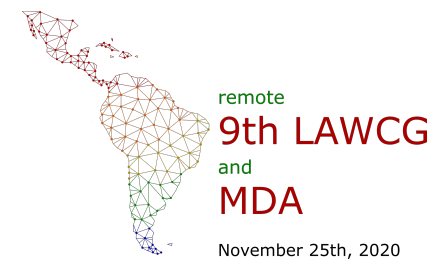Márcia Cappelle
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Certificate of Poster Exhibition

This is to certify that

Rainer Amorim, Rosiane de Freitas, Arthur Pessoa and Eduardo Uchoa

have made poster exhibition of work entitled **A Matheuristic Approach for the Weighted Just-in-Time Scheduling Problem** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)
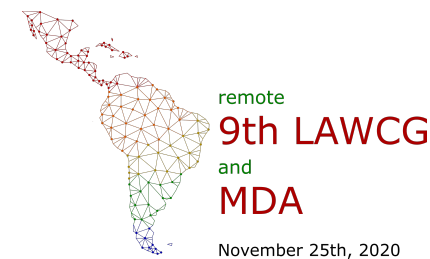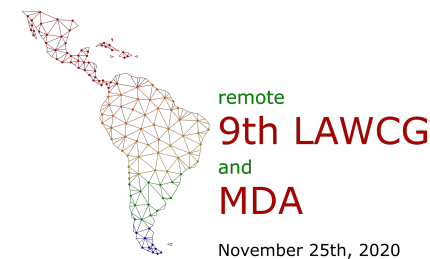
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This is to certify that

Igor Morais, Liss Faulhaber, Felipe Henriques and Pedro Henrique González Silva

have made poster exhibition of work entitled *Layout de Redes de Sensores Sem Fio com Múltiplas Origens e Destinos: Uma Abordagem Combinatória* in this international workshop held remotely on November, 25th 2020.

_____
Celina de Figueiredo
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Certificate of Poster Exhibition

This is to certify that

Matheus Adauto, Sérgio Fusquino, Mauro Nigro and Diana Sasaki

have made poster exhibition of work entitled **On total coloring of circulant graphs** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
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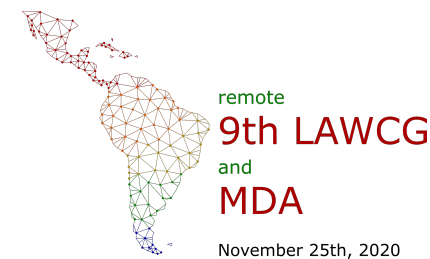
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Certificate of Poster Exhibition

This is to certify that

Isabel Gonçalves, Simone Dantas and Diana Sasaki

have made poster exhibition of work entitled **Equitable total coloring of Blowup snarks** *in this international workshop held remotely on November, 25th 2020.*

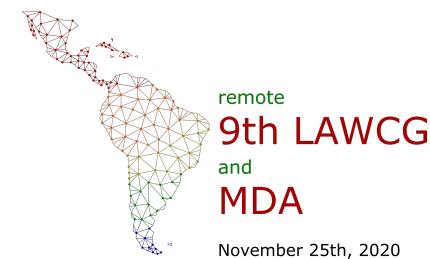|			
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This is to certify that

Alexsander Melo, Celina Figueiredo and Uéverton Souza

have made poster exhibition of work entitled **The Strict Terminal Connection Problem on Chordal Bipartite Graphs** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

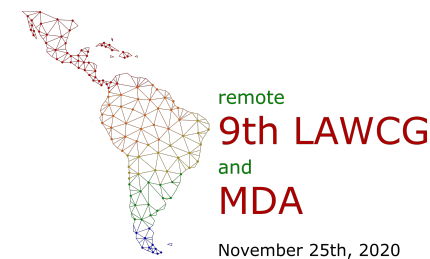Márcia Cappelle
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This is to certify that

Deise de Oliveira, Simone Dantas and Atílio Gomes Luiz

have made poster exhibition of work entitled **Bounds for Range-Relaxed Graceful game** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

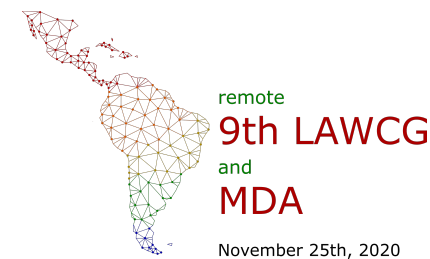Márcia Cappelle
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This is to certify that

Carlos Alejandro Alfaro and Ralihe Raul Villagrán

have made poster exhibition of work entitled **The sandpile groups of outerplanar graphs** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

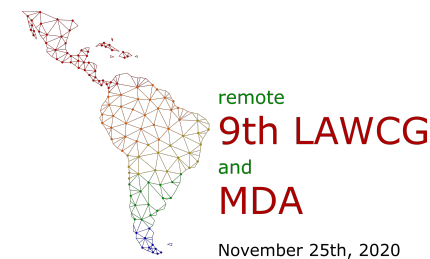Márcia Cappelle
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This is to certify that

Thiago M. D. Silva, Diego Nicodemos and Simone Dantas

have made poster exhibition of work entitled **Properties of fullerene graphs with icosahedral symmetry** in this international workshop held remotely on November, 25th 2020.

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Márcia Cappelle
(Program Committee)

Simone Dantas
(General Chair)
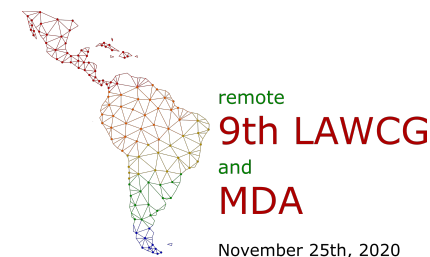
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This is to certify that

Renata R. Del-Vecchio, Miriam Abdón and Tayná Lobo

have made poster exhibition of work entitled **A relationship between D-eigenvalues and diameter** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

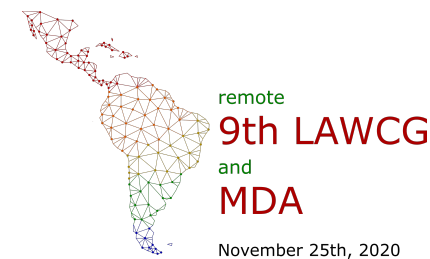Márcia Cappelle
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This is to certify that

Rodrigo Chimelli and Simone Dantas

have made poster exhibition of work entitled **Conflict Free Closed Neighborhood Coloring Game** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

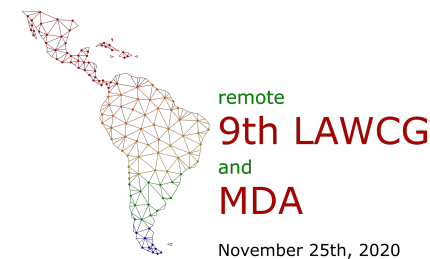Márcia Cappelle
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This is to certify that

Amanda Mourad, Simone Dantas and Telma Pará

have made poster exhibition of work entitled **Teaching Newton's Binomial with Genetics** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

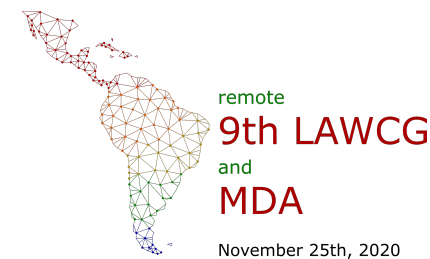Márcia Cappelle
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This is to certify that

Aleff Correa, Sheila M. Almeida and Denise do Rocio Maciel

have made poster exhibition of work entitled **Strong pseudoachromatic number of split graphs** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

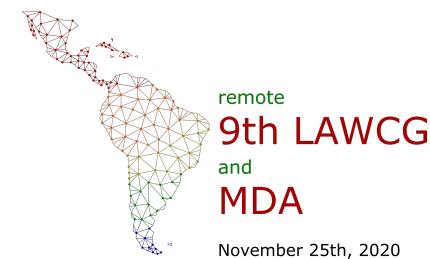Márcia Cappelle
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This is to certify that

Aida Abiad and Carlos Alejandro Alfaro

have made poster exhibition of work entitled **Enumeration of cospectral and coinvariant graphs** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

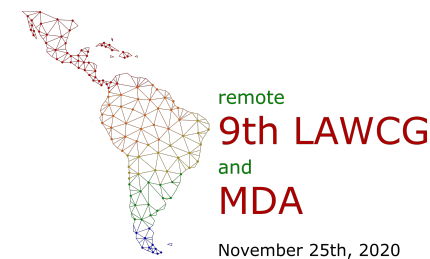Márcia Cappelle
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This is to certify that

Flavia Bonomo-Braberman and Gastón Brito

have made poster exhibition of work entitled **Intersection models for 2-thin and proper 2-thin graphs** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

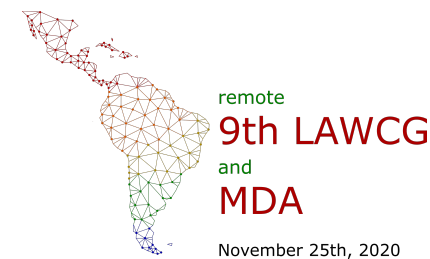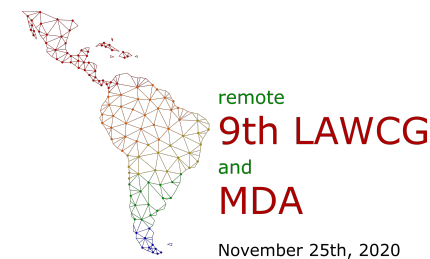Márcia Cappelle
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This is to certify that

Aleffer Rocha, Sheila M. Almeida and Leandro M. Zatesko

have made poster exhibition of work entitled **A Near-tight Bound for the Rainbow Connection Number of Snake Graphs** in this international workshop held remotely on November, 25th 2020.

_____
Celina de Figueiredo
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This is to certify that

Sheila M. Almeida and Diana Sasaki

have made poster exhibition of work entitled **Reduced indifference graphs are type 1** *in this international workshop held remotely on November, 25th 2020.*

Celina de Figueiredo	Márcia Cappelle	Simone Dantas	Telma Pará
(LAWCG Steering Committee)	(Program Committee)	(General Chair)	(MDA Committee)

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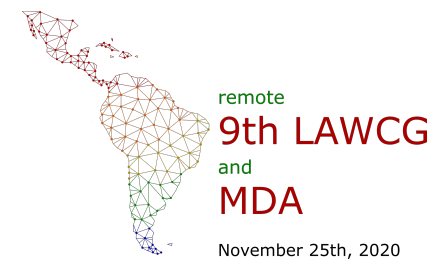
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This is to certify that

Vitor T. F. de Luca, Fabiano S. Oliveira and Jayme L. Szwarcfiter

have made poster exhibition of work entitled **On Embedding Trees in Grids** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

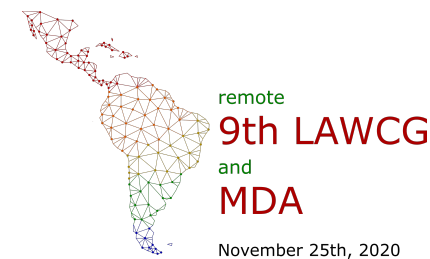Márcia Cappelle
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This is to certify that

Vitor T. F. de Luca, Fabiano S. Oliveira and Jayme L. Szwarcfiter

have made poster exhibition of work entitled **B_1-EPG representations using block-cutpoint trees** in this international workshop held remotely on November, 25th 2020.

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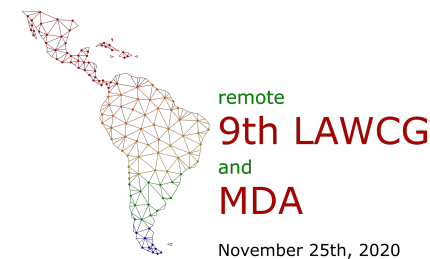(Program Committee)

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This is to certify that

Flavia Bonomo-Braberman, María Pía Mazzoleni and Mariano Leonardo Rean

have made poster exhibition of work entitled **Contact L-graphs and their relation with planarity and chordality** in this international workshop held remotely on November, 25th 2020.

_____
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This is to certify that

Ariadna Juárez Valencia and Miguel Angel Pizaña López

have made poster exhibition of work entitled **Gráficas cuadrado-complementarias 4-regulares de cuello grande** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
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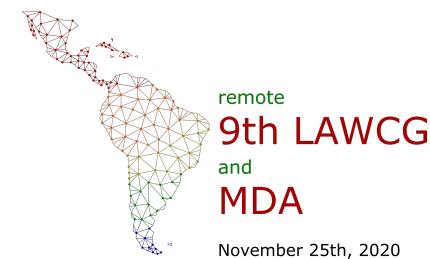(Program Committee)

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This is to certify that

Luis Gustavo Da Soledade Gonzaga, Sheila Almeida, Cândida Nunes da Silva and Jadder Bismarck Sousa Cruz

have made poster exhibition of work entitled **Total Coloring in Some Split-Comparability Graphs** in this international workshop held remotely on November, 25th 2020.

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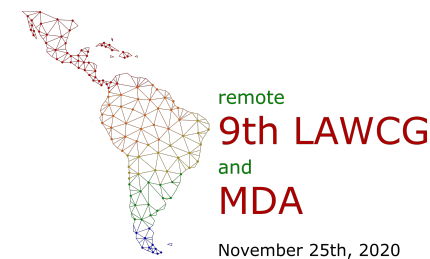(Program Committee)

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This is to certify that

José Robertty de Freitas Costa and Atílio Gomes Luiz

have made poster exhibition of work entitled **L(2,1)-labeling of Loupekine Snarks** in this international workshop held remotely on November, 25th 2020.

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November 25th, 2020

Certificate of Poster Exhibition

This is to certify that

Min Lin, Fabiano Oliveira, Paulo Pinto, Moysés Sampaio Jr and Jayme Szwarcfiter

have made poster exhibition of work entitled **Two Level Hamming-Huffman Trees** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

Márcia Cappelle
(Program Committee)
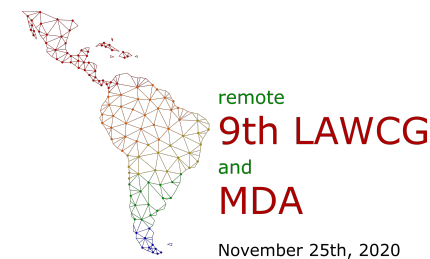
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Certificate of Poster Exhibition

This is to certify that

Mariana Martins Ferreira da Cruz, Diana Sasaki and Marcus Vinicius Tovar Costa

have made poster exhibition of work entitled **A Result on Total Coloring of Fullerene Nanodiscs** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

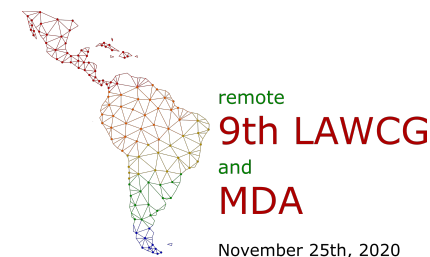Márcia Cappelle
(Program Committee)

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Certificate of Poster Exhibition

This is to certify that

Mitre C. Dourado, Rodolfo A. Oliveira and Alessandra B. Queiróz

have made poster exhibition of work entitled **Alliance and Domination on Uniformly Clique-expanded Graphs** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

Márcia Cappelle
(Program Committee)
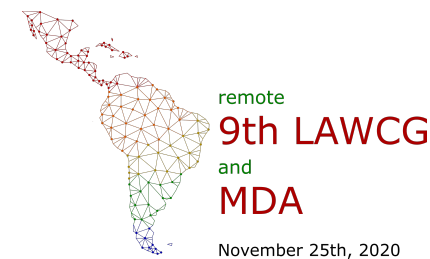
Simone Dantas
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Telma Pará
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Certificate of Poster Exhibition

This is to certify that

Guilherme Porto, Daniel Jaume and Marco Puliti

have made poster exhibition of work entitled **Sharp Bounds for the Annihilation Number of the Nordhaus-Gaddum type** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

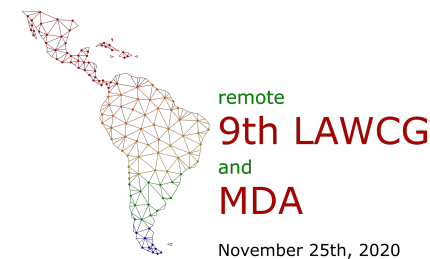Márcia Cappelle
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Certificate of Poster Exhibition

This is to certify that

María Patricia Dobson, Valeria Alejandra Leoni and María Inés Lopez Pujato

have made poster exhibition of work entitled **Un algoritmo lineal para el problema de la k-upla dominación en grafos web** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

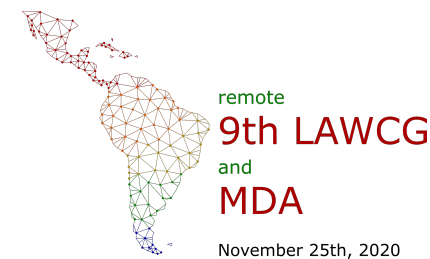Márcia Cappelle
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This is to certify that

J. P. K. Castilho, C. N. Campos and L. M. Zatesko

have made poster exhibition of work entitled **Rotulação L(h,k) dos Sunlets** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
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Márcia Cappelle
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Simone Dantas
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Certificate of Poster Exhibition

This is to certify that

Lilith G. A. Barbosa, Cybele T. M. Vinagre and Mauro N. Weber

have made poster exhibition of work entitled **Emparelhamentos perfeitos no produto cartesiano de árvores** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

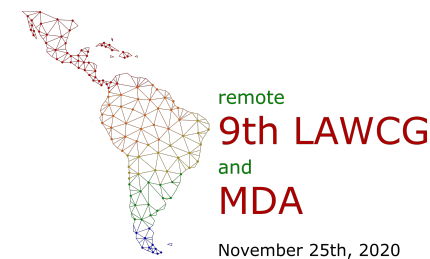Márcia Cappelle
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Certificate of Poster Exhibition

This is to certify that

Bruno P. Masquio, Paulo E. D. Pinto and Jayme L. Szwarcfiter

have made poster exhibition of work entitled **Connected Matchings** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo	Márcia Cappelle	Simone Dantas	Telma Pará
(LAWCG Steering Committee)	(Program Committee)	(General Chair)	(MDA Committee)

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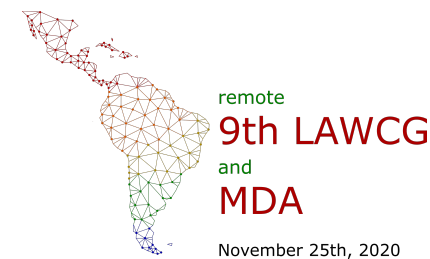
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This is to certify that

Robson Moura, Francisca França and André Brondani

have made poster exhibition of work entitled **Number of spanning trees of a subclass of matrogenic graphs** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

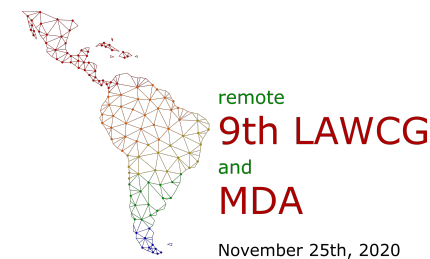Márcia Cappelle
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Certificate of Poster Exhibition

This is to certify that

Cláudio Carvalho, Jonas Costa, Raul Lopes, Ana Karolinna Maia, Nicolas Nisse and Cláudia Linhares Sales

have made poster exhibition of work entitled **Arc-disjoint Branching Flows: a study of necessary and sufficient conditions** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

Márcia Cappelle
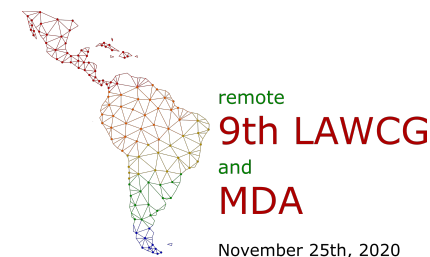(Program Committee)

Simone Dantas
(General Chair)

Telma Pará
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This is to certify that

Márcia R. Cappelle, Marcelo Cardoso Dias and Vinícius Gabriel Santos

have made poster exhibition of work entitled ***Maximal Independent Sets in Graphs of Girth at Least 6*** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

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Certificate of Poster Exhibition

This is to certify that

Léo V. Peres and Ricardo Dahab

have made poster exhibition of work entitled **The 3-flow conjecture for almost even graphs with up to six odd vertices** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

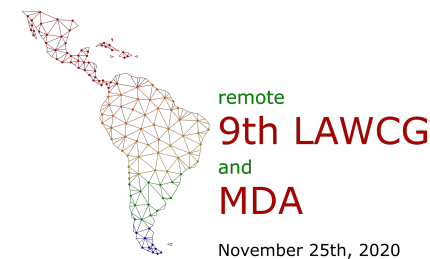Márcia Cappelle
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Certificate of Poster Exhibition

This is to certify that

Márcia R. Cappelle and Otávio Soares Mortosa

have made poster exhibition of work entitled **2-Independent Sets in Complementary Prisms**
in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

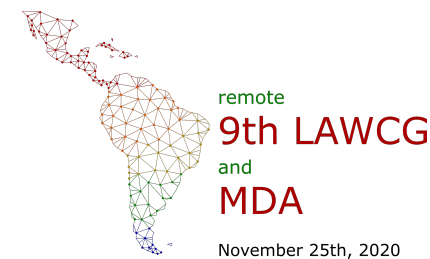Márcia Cappelle
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Certificate of Poster Exhibition

This is to certify that

Matheus Correa, Alexandre P. Züge and Renato Carmo

have made poster exhibition of work entitled **Lexicographic Breadth-First Search and Exact Algorithms for the Maximum Clique Problem** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

Márcia Cappelle
(Program Committee)

Simone Dantas
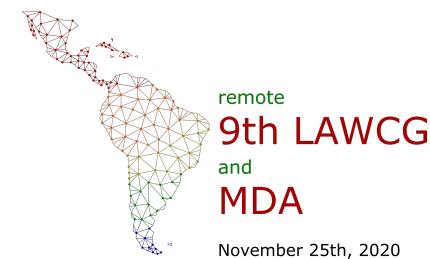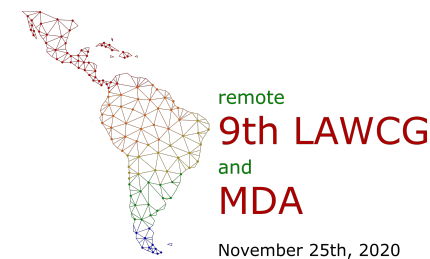(General Chair)

Telma Pará
(MDA Committee)

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Certificate of Poster Exhibition

This is to certify that

Guilherme de Castro Mendes Gomes and Vinicius F. dos Santos

have made poster exhibition of work entitled **Kernelization lower bounds for Multicolored Independent Set** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo	Márcia Cappelle	Simone Dantas	Telma Pará
(LAWCG Steering Committee)	(Program Committee)	(General Chair)	(MDA Committee)

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Certificate of Poster Exhibition

This is to certify that

Diego R. P. Costa, Phablo F. S. Moura and Vinicius F. dos Santos

have made poster exhibition of work entitled ***Partitioning Graphs into Monochromatic Trees*** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

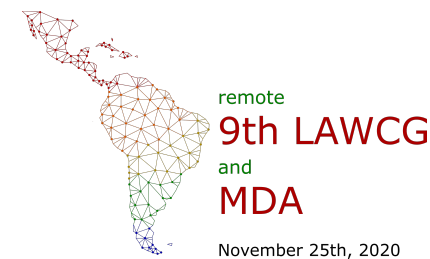Márcia Cappelle
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Simone Dantas
(General Chair)

Telma Pará
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Certificate of Poster Exhibition

This is to certify that

Nelson de Assis Junior, André Ebling Brondani and Francisca Andrea Macedo França

have made poster exhibition of work entitled A_α-**Spectrum of some Matrogenic Graphs** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

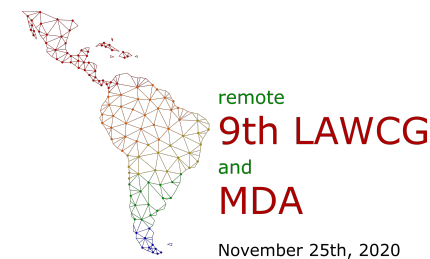Márcia Cappelle
(Program Committee)

Simone Dantas
(General Chair)

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Certificate of Poster Exhibition

This is to certify that

Fábio Botler and Wanderson Lomenha

have made poster exhibition of work entitled **Decomposing cubic graphs into locally irregular subgraphs** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

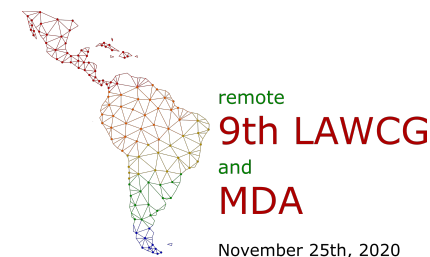Márcia Cappelle
(Program Committee)

Simone Dantas
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CAPES   **FAETEC** FUNDAÇÃO DE APOIO À ESCOLA TÉCNICA DO ESTADO DO RIO DE JANEIRO   **FAPERJ** Fundação Carlos Chagas Filho de Amparo à Pesquisa do Estado do Rio de Janeiro   **PRINT** PROGRAMA DE INTERNACIONALIZAÇÃO   **60** ANOS 1960-2020 uff UNIVERSIDADE FEDERAL FLUMINENSE

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This is to certify that

Guilherme de Castro Mendes Gomes, Sérgio Henrique Nogueira and Vinicius F. dos Santos

have made poster exhibition of work entitled **Some results on Vertex Separator Reconfiguration** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

Márcia Cappelle
(Program Committee)
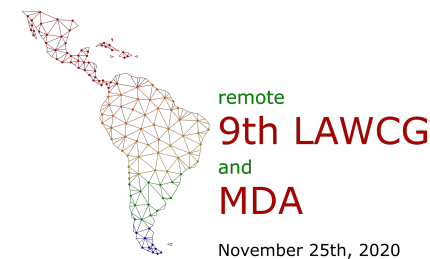
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Certificate of Poster Exhibition

This is to certify that

Erica Hinrichsen, Graciela Nasini, Pablo Torres and Natalí Romina Vansteenkiste

have made poster exhibition of work entitled *Generalized Packing Functions of Graphs with few P4's* in this international workshop held remotely on November, 25th 2020.

_____
Celina de Figueiredo
(LAWCG Steering Committee)

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Márcia Cappelle
(Program Committee)

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Simone Dantas
(General Chair)

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Certificate of Poster Exhibition

This is to certify that

Isabela Carolina Lemes Frota and Erika Morais Martins Coelho

have made poster exhibition of work entitled ***O número de dominação total e independência aberta para produto lexicográfico de grafos*** in this international workshop held remotely on November, 25th 2020.

_____
Celina de Figueiredo
(LAWCG Steering Committee)

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Márcia Cappelle
(Program Committee)

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Simone Dantas
(General Chair)

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Certificate of Poster Exhibition

This is to certify that

Edmilson Pereira Da Cruz, Marina Groshaus and André L. P. Guedes

have made poster exhibition of work entitled **Mutually Included Biclique Graphs of Interval Containment Bigraphs and Interval Bigraphs** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

Márcia Cappelle
(Program Committee)

Simone Dantas
(General Chair)

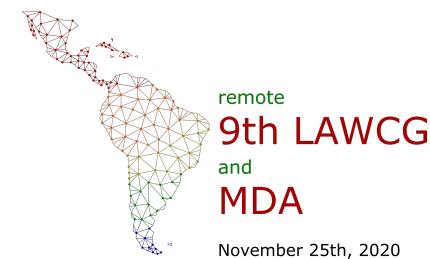**Telma Pará**
(MDA Committee)

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Certificate of Poster Exhibition

This is to certify that

Caio H. S. Tonetti, Vinicius F. dos Santos and Sebastián Urrutia

have made poster exhibition of work entitled **Swapping Tokens on Graphs** *in this international workshop held remotely on November, 25th 2020.*

Celina de Figueiredo
(LAWCG Steering Committee)

Márcia Cappelle
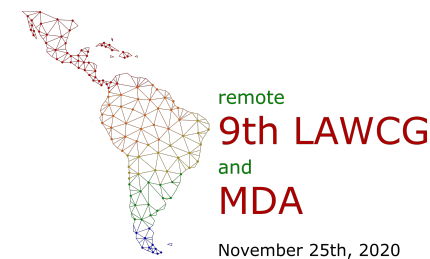(Program Committee)

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Certificate of Poster Exhibition

This is to certify that

Moisés T. Carvalho, Simone Dantas, Mitre C. Dourado, Daniel F. D. Posner and Jayme L. Szwarcfiter

have made poster exhibition of work entitled **On the Edge-P_3 and Edge-P_3*-Convexity of Grid Graphs** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

Márcia Cappelle
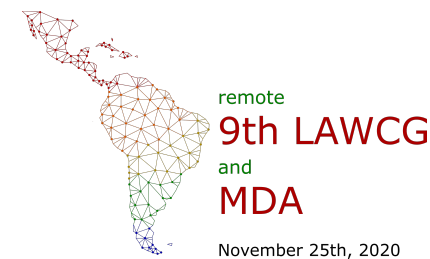(Program Committee)

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This is to certify that

Marina Groshaus and André L. P. Guedes

have made poster exhibition of work entitled **Recognition of Biclique Graphs: What we know so far** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

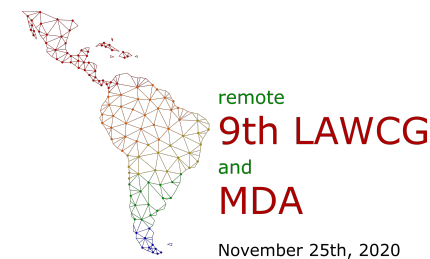Márcia Cappelle
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MDA

November 25th, 2020

Certificate of Poster Exhibition

This is to certify that

Marina E. Groshaus, André L. P. Guedes and Fabricio Schiavon Kolberg

have made poster exhibition of work entitled **Subclass Hierarchy on Circular Arc Bigraphs** in this international workshop held remotely on November, 25th 2020.

Celina de Figueiredo
(LAWCG Steering Committee)

Márcia Cappelle
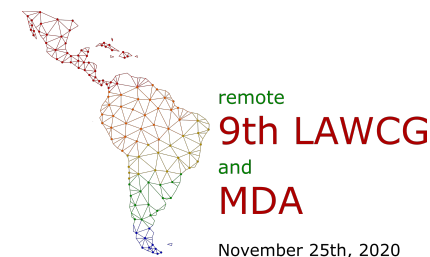(Program Committee)

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This is to certify that

Fernanda Couto, Luís Felipe Ignácio Cunha and Diego Amaro Ferraz

have made poster exhibition of work entitled **Efficient characterizations and algorithms of tree t-spanners** in this international workshop held remotely on November, 25th 2020.

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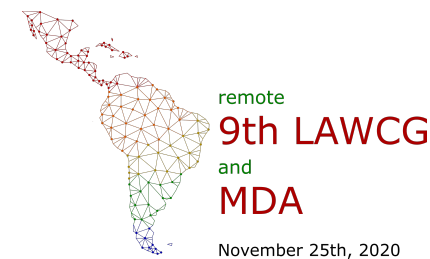(Program Committee)

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This is to certify that

Luis Manuel Rivera and Ana Laura Trujillo-Negrete

*have made poster exhibition of work entitled **Hamiltonicity of Token Graphs of Some Fan Graphs** in this international workshop held remotely on November, 25th 2020.*

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