



CERTIFICATE

This is to certify that

Adriana Juzga León

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Finitely presented restricted metabelian Lie algebras over perfect fields.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics





CERTIFICATE

This is to certify that

Ana Cristina Vieira

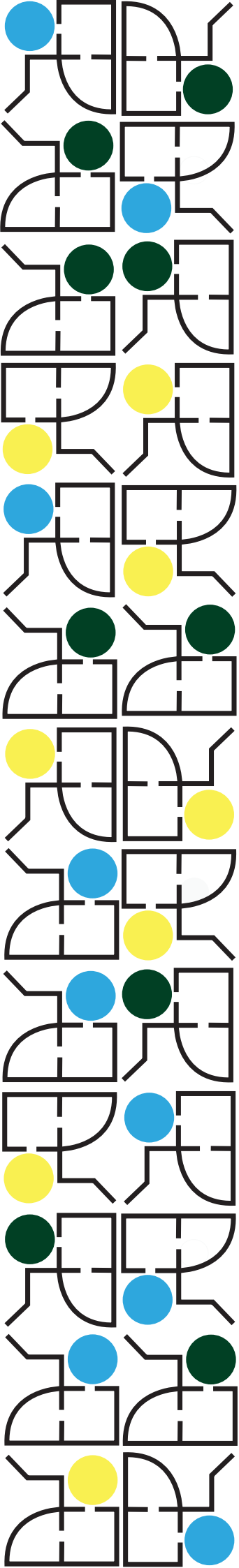
attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Varieties of algebras with graded involution.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics



CERTIFICATE

This is to certify that

Andrea Caranti

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Hopf-Galois extensions, regular subgroups of holomorphs, and skew braces.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics





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This is to certify that

Arkady Tsurkov

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

IBN-varieties of algebras.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics





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This is to certify that

Carmine Monetta

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

On groups with some subgroups complemented.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics



CERTIFICATE

This is to certify that

Claudemir Fidelis Bezerra Júnior

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Primeness property for graded central polynomials of verbally prime algebras.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics



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This is to certify that

Diogo da Silva e Silva

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Identities for the special linear Lie algebra with the Pauli and Cartan gradings.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics





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This is to certify that

Eloisa Detomi

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Conciseness and strong conciseness in profinite groups.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics



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This is to certify that

Emerson Ferreira de Melo

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Non-metacyclic groups acting with nilpotent centralizers.

Brasília, 14th February 2020

Cristina Acciarri

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This is to certify that

Gunnar Traustason

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Powerfully Nilpotent Groups.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics





CERTIFICATE

This is to certify that

Gustavo Fernández Alcober

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **Minicourse** entitled:

Automorphism groups of rooted trees.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics





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This is to certify that

John Freddy Moreno Lozada

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Color Involutions on Graded Associative Algebras.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics





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This is to certify that

John William MacQuarrie

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

A characterization of permutation modules extending a theorem of Weiss.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics





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This is to certify that

Manuela da Silva Souza

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Polynomial identities for Leibniz Algebras.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics



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This is to certify that

Mattheus Pereira da Silva Aguiar

attended the “XII Summer Workshop in Mathematics” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

The pro-C completion of the fundamental group of infinite graphs of groups.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics





CERTIFICATE

This is to certify that

Mohsen Amiri

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

On minimal covering of a finite nilpotent group by proper normalizers.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics





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This is to certify that

Nathália Nogueira Gonçalves

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

The q -Tensor Square of a powerful p -group, $q \geq 0$.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics



CERTIFICATE

This is to certify that

Nicola Sambonet

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **Minicourse** entitled:

Covering spaces and covering groups.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics





CERTIFICATE

This is to certify that

Patrizia Longobardi

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

On locally nilpotent groups having proper contranormal subgroups.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics





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This is to certify that

Raimundo de Araújo Bastos Júnior

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Non-abelian tensor square of groups: a commutator approach.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics





CERTIFICATE

This is to certify that

Renata Alves da Silva

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Hook Theorem for PI-Superalgebras with Superinvolution.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics





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This is to certify that

Salvatore Siciliano

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Lie nilpotence and solvability of Poisson algebras.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics



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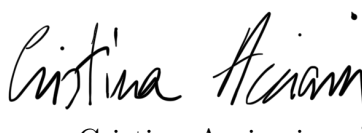
This is to certify that

Sara Raissa Silva Rodrigues

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Exponent of a finite group admitting a coprime automorphism.

Brasília, 14th February 2020



Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics



CERTIFICATE

This is to certify that

Theo A. D. Zapata

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

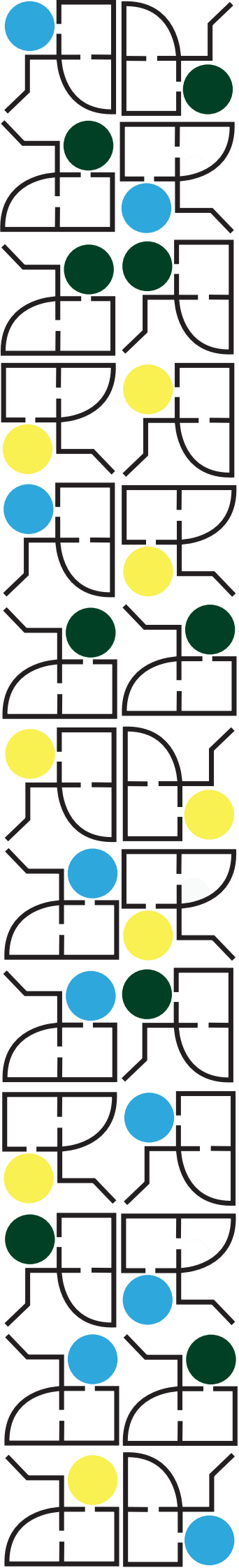
Profinite groups with abelian centralizers.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics





CERTIFICATE

This is to certify that

Thiago Castilho de Mello

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

Monomial identities and almost non-degenerate gradings on matrix algebras.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics





CERTIFICATE

This is to certify that

Viviane Ribeiro Tomaz da Silva

attended the “*XII Summer Workshop in Mathematics*” held at the University of Brasília from 10th to 14th February 2020 and presented the **talk** entitled:

On the factorability of $T_{C_{p^n}}$ -ideals of C_{p^n} -graded upper block triangular matrix algebras.

Brasília, 14th February 2020

Cristina Acciarri

Coordinator of the XII Summer Workshop in Mathematics

