2nd Thailand School on High-Energy and Astro-Physics (SHEAP 2019): Gravitation and Black holes

Report of Contributions

2nd Thailand Sc … / Report of Contributions

Overview on General Relativity a \cdots

Contribution ID: 1

Type: not specified

Overview on General Relativity and Black Holes

Monday 17 June 2019 09:15 (1h 15m)

Presenter: WONGJUN, Pitayuth

Length contraction & Time dilation

Contribution ID: 2

Type: not specified

Length contraction & Time dilation

Monday 17 June 2019 10:45 (1h 15m)

Presenter: HIRUNSIRISAWAT, Ekapong

Minkowski spacetime & spacetim $\,\cdots\,$

Contribution ID: 3

Type: not specified

Minkowski spacetime & spacetime diagram

Monday 17 June 2019 13:15 (1h 15m)

Presenter: HIRUNSIRISAWAT, Ekapong

Dynamics

Contribution ID: 4

Type: not specified

Dynamics

Monday 17 June 2019 14:45 (1h 15m)

Presenter: Dr PONGKITIVANICHKUL, Chakrit (Khon Kaen University)

Tutorial

Contribution ID: 5

Type: not specified

Tutorial

Monday 17 June 2019 18:00 (2 hours)

2nd Thailand Sc · · · / Report of Contributions

Lorentz symmetry

Contribution ID: 6

Type: not specified

Lorentz symmetry

Tuesday 18 June 2019 09:15 (1h 15m)

Presenter: UTTAYARAT, Patipan

Equivalence Principle

Contribution ID: 7

Type: not specified

Equivalence Principle

Tuesday 18 June 2019 10:45 (1h 15m)

Presenter: PONGKITIVANICHKUL, Chakrit (Khon Kaen University)

Vectors & Tensors

Contribution ID: 8

Type: not specified

Vectors & Tensors

Tuesday 18 June 2019 13:15 (1h 15m)

Presenter: ITTISAMAI, Pawin (Michigan State University)

Covariant derivatives

Contribution ID: 9

Type: not specified

Covariant derivatives

Tuesday 18 June 2019 14:45 (1h 15m)

Presenter: ITTISAMAI, Pawin (Michigan State University)

Tutorial

Contribution ID: 10

Type: not specified

Tutorial

Tuesday 18 June 2019 18:00 (2 hours)

Geodesic equations

Contribution ID: 11

Type: not specified

Geodesic equations

Wednesday 19 June 2019 09:15 (1h 15m)

Presenter: TANNUKIJ, Lunchakorn (Mahidol University)

Curvature tensors

Contribution ID: 12

Type: not specified

Curvature tensors

Wednesday 19 June 2019 10:45 (1h 15m)

Presenter: TANNUKIJ, Lunchakorn (Mahidol University)

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Energy momentum tensor

Contribution ID: 13

Type: not specified

Energy momentum tensor

Wednesday 19 June 2019 13:15 (1h 15m)

Presenter: THAIPITUK, Pakorn

Einstein equations

Contribution ID: 14

Type: not specified

Einstein equations

Wednesday 19 June 2019 14:45 (1h 15m)

Presenter: WONGJUN, Pitayuth

Tutorial

Contribution ID: 15

Type: not specified

Tutorial

Wednesday 19 June 2019 18:00 (2 hours)

Spherical solutions

Contribution ID: 16

Type: not specified

Spherical solutions

Thursday 20 June 2019 09:15 (1h 15m)

Presenter: Dr PONGLERTSAKUL, Supakchai

Test of GRI

Contribution ID: 17

Type: not specified

Test of GRI

Thursday 20 June 2019 10:45 (1h 15m)

Presenter: PANPANICH, Sirachak (Chulalongkorn University)

Test of GRII

Contribution ID: 18

Type: not specified

Test of GRII

Thursday 20 June 2019 13:15 (1h 15m)

Presenter: PANPANICH, Sirachak (Chulalongkorn University)

Black Holes

Contribution ID: 19

Type: not specified

Black Holes

Thursday 20 June 2019 14:45 (1h 15m)

Presenter: Dr PONGLERTSAKUL, Supakchai

Tutorial

Contribution ID: 20

Type: not specified

Tutorial

Thursday 20 June 2019 18:00 (2 hours)

Wormholes

Contribution ID: 21

Type: not specified

Wormholes

Friday 21 June 2019 09:30 (1h 15m)

Presenter: WONGJUN, Pitayuth

Charged Black Holes

Contribution ID: 22

Type: not specified

Charged Black Holes

Friday 21 June 2019 10:45 (1h 15m)

Presenter: WONGJUN, Pitayuth

Rotating Black Holes

Contribution ID: 23

Type: not specified

Rotating Black Holes

Friday 21 June 2019 13:15 (1h 15m)

Presenter: Dr PONGLERTSAKUL, Supakchai

Seminar (The first image of black \cdots

Contribution ID: 24

Type: not specified

Seminar (The first image of black holes)

Friday 21 June 2019 14:45 (1h 15m)

Tutorial

Contribution ID: 25

Type: not specified

Tutorial

Friday 21 June 2019 18:00 (2 hours)

Break

Contribution ID: 26

Type: not specified

Break