



Universiteit  
Leiden  
The Netherlands

## **Erratum. Euclid preparation. VI. Verifying the performance of cosmic shear experiments**

Paykari, P.; Kitching, T.; Hoekstra, H.; Azzollini, R.; Cardone, V.F.; Cropper, M.; ... ; Zucca, E.

### **Citation**

Paykari, P., Kitching, T., Hoekstra, H., Azzollini, R., Cardone, V. F., Cropper, M., ... Zucca, E. (2020). Erratum. Euclid preparation. VI. Verifying the performance of cosmic shear experiments. *Astronomy & Astrophysics*, 638, C2. doi:10.1051/0004-6361/201936980e

Version: Publisher's Version

License: [Leiden University Non-exclusive license](#)

Downloaded from: <https://hdl.handle.net/1887/3134250>

**Note:** To cite this publication please use the final published version (if applicable).

## Euclid preparation

### VI. Verifying the Performance of Cosmic Shear Experiments (Corrigendum)

Euclid Collaboration: P. Paykari<sup>1</sup>, T. Kitching<sup>1</sup>, H. Hoekstra<sup>2</sup>, R. Azzollini<sup>1</sup>, V. F. Cardone<sup>3</sup>, M. Cropper<sup>1</sup>, C. A. J. Duncan<sup>4</sup>, A. Kannawadi<sup>2</sup>, L. Miller<sup>4</sup>, H. Aussel<sup>5</sup>, I. F. Conti<sup>6,7</sup>, N. Auricchio<sup>8</sup>, M. Baldi<sup>8,9,10</sup>, S. Bardelli<sup>8</sup>, A. Biviano<sup>11</sup>, D. Bonino<sup>12</sup>, E. Borsato<sup>13</sup>, E. Bozzo<sup>14</sup>, E. Branchini<sup>3,15,16</sup>, S. Brau-Nogue<sup>17</sup>, M. Brescia<sup>18</sup>, J. Brinchmann<sup>2,19</sup>, C. Burigana<sup>20,21,22</sup>, S. Camera<sup>12,23,24</sup>, V. Capobianco<sup>12</sup>, C. Carbone<sup>25</sup>, J. Carretero<sup>26</sup>, S. Casas<sup>5</sup>, F. J. Castander<sup>27,28</sup>, M. Castellano<sup>3</sup>, S. Cavuoti<sup>18,29,30</sup>, Y. Charles<sup>31</sup>, R. Cledassou<sup>32</sup>, C. Colodro-Conde<sup>33</sup>, G. Congedo<sup>34</sup>, C. Conselice<sup>35</sup>, L. Conversi<sup>36</sup>, Y. Copin<sup>37</sup>, J. Coupon<sup>14</sup>, H. M. Courtois<sup>37</sup>, A. Da Silva<sup>38,39</sup>, X. Dupac<sup>36</sup>, G. Fabbian<sup>40,41</sup>, S. Farrens<sup>5</sup>, P. G. Ferreira<sup>4</sup>, P. Fosalba<sup>28,42</sup>, N. Fourmanoit<sup>43</sup>, M. Frailis<sup>11</sup>, M. Fumana<sup>25</sup>, S. Galeotta<sup>11</sup>, B. Garilli<sup>25</sup>, W. Gillard<sup>43</sup>, B. R. Gillis<sup>34</sup>, C. Giocoli<sup>8,21</sup>, J. Graciá-Carpio<sup>44</sup>, F. Grupp<sup>44,45</sup>, F. Hormuth<sup>46</sup>, S. Ilić<sup>17,47</sup>, H. Israel<sup>45</sup>, K. Jahnke<sup>48</sup>, E. Keihanen<sup>49</sup>, S. Kermiche<sup>43</sup>, M. Kilbinger<sup>5,50</sup>, C. C. Kirkpatrick<sup>49</sup>, B. Kubik<sup>51</sup>, M. Kunz<sup>52</sup>, H. Kurki-Suonio<sup>49</sup>, F. Lacasa<sup>41</sup>, R. Laureijs<sup>53</sup>, D. Le Mignant<sup>31</sup>, S. Ligori<sup>12</sup>, P. B. Lilje<sup>54</sup>, I. Lloro<sup>28,42</sup>, T. Maciaszek<sup>31,32</sup>, E. Maiorano<sup>8</sup>, O. Marggraf<sup>55</sup>, K. Markovic<sup>56</sup>, M. Martinelli<sup>57</sup>, N. Martinet<sup>31</sup>, F. Marulli<sup>9,10,58</sup>, R. Massey<sup>59</sup>, N. Mauri<sup>9,10</sup>, E. Medinaceli<sup>60</sup>, S. Mei<sup>61,62</sup>, Y. Mellier<sup>50,63</sup>, M. Meneghetti<sup>8,20</sup>, R. B. Metcalf<sup>9,64</sup>, M. Moresco<sup>8,9</sup>, L. Moscardini<sup>8,9,10</sup>, E. Munari<sup>11</sup>, C. Neissner<sup>26</sup>, R. C. Nichol<sup>65</sup>, S. Niemi<sup>1</sup>, T. Nutma<sup>66</sup>, C. Padilla<sup>26</sup>, S. Paltani<sup>14</sup>, F. Pasian<sup>11</sup>, V. Pettorino<sup>5</sup>, S. Pires<sup>5</sup>, G. Polenta<sup>67</sup>, A. Pourtsidou<sup>68</sup>, F. Raison<sup>44</sup>, A. Renzi<sup>69</sup>, J. Rhodes<sup>56</sup>, E. Romelli<sup>11</sup>, M. Roncarelli<sup>8,9</sup>, E. Rossetti<sup>9</sup>, R. Saglia<sup>44,45</sup>, Z. Sakr<sup>17,70</sup>, A. G. Sánchez<sup>44</sup>, D. Sapone<sup>71</sup>, R. Scaramella<sup>3,72</sup>, P. Schneider<sup>55</sup>, T. Schrabback<sup>55</sup>, V. Scottez<sup>50</sup>, A. Secroun<sup>43</sup>, S. Serrano<sup>27,42</sup>, C. Sirignano<sup>13,69</sup>, G. Sirri<sup>10</sup>, L. Stanco<sup>69</sup>, J.-L. Starck<sup>5</sup>, F. Sureau<sup>5</sup>, P. Tallada-Crespí<sup>73</sup>, A. Taylor<sup>34</sup>, M. Tenti<sup>20</sup>, I. Tereno<sup>38,74</sup>, R. Toledo-Moreo<sup>75</sup>, F. Torradeflot<sup>26</sup>, I. Tutusaus<sup>28,42</sup>, L. Valenziano<sup>10,58</sup>, M. Vannier<sup>76</sup>, T. Vassallo<sup>45</sup>, J. Zoubian<sup>43</sup>, and E. Zucca<sup>8</sup>

(Affiliations can be found after the references)

A&A 635, A139 (2020), <https://doi.org/10.1051/0004-6361/201936980>

**Key words.** gravitational lensing: weak – errata, addenda

Authors Lacasa, Martinelli, Pourtsidou, Tutusaus, were inadvertently missed from the original authorship list. This is now corrected.

<sup>1</sup> Mullard Space Science Laboratory, University College London, Holmbury St Mary, Dorking, Surrey RH5 6NT, UK  
e-mail: t.kitching@ucl.ac.uk

<sup>2</sup> Leiden Observatory, Leiden University, Niels Bohrweg 2, 2333, CA Leiden, The Netherlands

<sup>3</sup> INAF-Osservatorio Astronomico di Roma, Via Frascati 33, 00078 Monteporzio Catone, Italy

<sup>4</sup> Department of Physics, Oxford University, Keble Road, Oxford OX1 3RH, UK

<sup>5</sup> AIM, CEA, CNRS, Université Paris-Saclay, Université Paris Diderot, Sorbonne Paris Cité, 91191 Gif-sur-Yvette, France

<sup>6</sup> Department of Physics, University of Malta, Msida, MSD 2080, Malta

<sup>7</sup> Institute of Space Sciences and Astronomy (ISSA), University of Malta, Msida, MSD 2080, Malta

<sup>8</sup> INAF-Osservatorio di Astrofisica e Scienza dello Spazio di Bologna, Via Piero Gobetti 93/3, 40129 Bologna, Italy

<sup>9</sup> Dipartimento di Fisica e Astronomia, Università di Bologna, Via Gobetti 93/2, 40129 Bologna, Italy

<sup>10</sup> INFN-Sezione di Bologna, Viale Berti Pichat 6/2, 40127 Bologna, Italy

<sup>11</sup> INAF-Osservatorio Astronomico di Trieste, Via G. B. Tiepolo 11, 34131 Trieste, Italy

<sup>12</sup> INAF-Osservatorio Astrofisico di Torino, Via Osservatorio 20, 10025 Pino Torinese, TO, Italy

<sup>13</sup> Dipartimento di Fisica e Astronomia “G. Galilei”, Università di Padova, Via Marzolo 8, 35131 Padova, Italy

<sup>14</sup> Department of Astronomy, University of Geneva, ch. d’Écogia 16, 1290 Versoix, Switzerland

<sup>15</sup> INFN-Sezione di Roma Tre, Via della Vasca Navale 84, 00146 Roma, Italy

<sup>16</sup> Department of Mathematics and Physics, Roma Tre University, Via della Vasca Navale 84, 00146 Rome, Italy

<sup>17</sup> Institut de Recherche en Astrophysique et Planétologie (IRAP), Université de Toulouse, CNRS, UPS, CNES, 14 Av. Edouard Belin, 31400 Toulouse, France

<sup>18</sup> INAF-Osservatorio Astronomico di Capodimonte, Via Moiriello 16, 80131 Napoli, Italy

<sup>19</sup> Instituto de Astrofísica e Ciências do Espaço, Universidade do Porto, CAUP, Rua das Estrelas, 4150-762 Porto, Portugal

<sup>20</sup> INFN-Bologna, Via Irnerio 46, 40126 Bologna, Italy

- <sup>21</sup> Dipartimento di Fisica e Scienze della Terra, Università degli Studi di Ferrara, Via Giuseppe Saragat 1, 44122 Ferrara, Italy
- <sup>22</sup> INAF, Istituto di Radioastronomia, Via Piero Gobetti 101, 40129 Bologna, Italy
- <sup>23</sup> INFN-Sezione di Torino, Via P. Giuria 1, 10125 Torino, Italy
- <sup>24</sup> Dipartimento di Fisica, Università degli Studi di Torino, Via P. Giuria 1, 10125 Torino, Italy
- <sup>25</sup> INAF-IASF Milano, Via Alfonso Corti 12, 20133 Milano, Italy
- <sup>26</sup> Institut de Física d'Altes Energies IFAE, 08193 Bellaterra, Barcelona, Spain
- <sup>27</sup> Institut de Ciències de l'Espai (IEEC-CSIC), Campus UAB, Carrer de Can Magrans, s/n Cerdanyola del Vallès, 08193 Barcelona, Spain
- <sup>28</sup> Institut d'Estudis Espacials de Catalunya (IEEC), 08034 Barcelona, Spain
- <sup>29</sup> Department of Physics "E. Pancini", University Federico II, Via Cinthia 6, 80126 Napoli, Italy
- <sup>30</sup> INFN section of Naples, Via Cinthia 6, 80126 Napoli, Italy
- <sup>31</sup> Aix-Marseille Univ, CNRS, CNES, LAM, Marseille, France
- <sup>32</sup> Centre National d'Etudes Spatiales, Toulouse, France
- <sup>33</sup> Instituto de Astrofísica de Canarias, Calle Vía Láctea s/n, 38204 San Cristóbal de la Laguna, Tenerife, Spain
- <sup>34</sup> Institute for Astronomy, University of Edinburgh, Royal Observatory, Blackford Hill, Edinburgh EH9 3HJ, UK
- <sup>35</sup> University of Nottingham, University Park, Nottingham NG7 2RD, UK
- <sup>36</sup> ESAC/ESA, Camino Bajo del Castillo, s/n., Urb. Villafranca del Castillo, 28692 Villanueva de la Cañada, Madrid, Spain
- <sup>37</sup> Université de Lyon, F-69622, Lyon, France ; Université de Lyon 1, Villeurbanne; CNRS/IN2P3, Institut de Physique Nucléaire de Lyon, Lyon, France
- <sup>38</sup> Departamento de Física, Faculdade de Ciências, Universidade de Lisboa, Edifício C8, Campo Grande 1749-016, Lisboa, Portugal
- <sup>39</sup> Instituto de Astrofísica e Ciências do Espaço, Faculdade de Ciências, Universidade de Lisboa, Campo Grande, 1749-016 Lisboa, Portugal
- <sup>40</sup> Department of Physics & Astronomy, University of Sussex, Brighton BN1 9QH, UK
- <sup>41</sup> Institut d'Astrophysique Spatiale, Université Paris-Sud, Batiment 121, 91405 Orsay, France
- <sup>42</sup> Institute of Space Sciences (ICE, CSIC), Campus UAB, Carrer de Can Magrans, s/n, 08193 Barcelona, Spain
- <sup>43</sup> Aix-Marseille Univ, CNRS/IN2P3, CPPM, Marseille, France
- <sup>44</sup> Max Planck Institute for Extraterrestrial Physics, Giessenbachstr. 1, 85748 Garching, Germany
- <sup>45</sup> Universitäts-Sternwarte München, Fakultät für Physik, Ludwig-Maximilians-Universität München, Scheinerstrasse 1, 81679 München, Germany
- <sup>46</sup> von Hoerner & Sulger GmbH, Schloßplatz 8, 68723 Schwetzingen, Germany
- <sup>47</sup> CEICO, Institute of Physics of the Czech Academy of Sciences, Na Slovance 2, Praha 8, Czech Republic
- <sup>48</sup> Max-Planck-Institut für Astronomie, Königstuhl 17, 69117 Heidelberg, Germany
- <sup>49</sup> Department of Physics and Helsinki Institute of Physics, Gustaf Hällströmin katu 2, 00014 University of Helsinki, Finland
- <sup>50</sup> Institut d'Astrophysique de Paris, 98bis Boulevard Arago, 75014 Paris, France
- <sup>51</sup> Institut de Physique Nucléaire de Lyon, 4, rue Enrico Fermi, 69622 Villeurbanne cedex, France
- <sup>52</sup> Université de Genève, Département de Physique Théorique and Centre for Astroparticle Physics, 24 quai Ernest-Ansermet, 1211 Genève 4, Switzerland
- <sup>53</sup> European Space Agency/ESTEC, Keplerlaan 1, 2201, AZ Noordwijk, The Netherlands
- <sup>54</sup> Institute of Theoretical Astrophysics, University of Oslo, PO Box 1029 Blindern, 0315 Oslo, Norway
- <sup>55</sup> Argelander-Institut für Astronomie, Universität Bonn, Auf dem Hügel 71, 53121 Bonn, Germany
- <sup>56</sup> Jet Propulsion Laboratory, California Institute of Technology, 4800 Oak Grove Drive, Pasadena, CA 91109, USA
- <sup>57</sup> Instituto de Física Teórica UAM-CSIC, Campus de Cantoblanco, 28049 Madrid, Spain
- <sup>58</sup> Istituto Nazionale di Astrofisica (INAF) - Osservatorio di Astrofisica e Scienza dello Spazio (OAS), Via Gobetti 93/3, 40127 Bologna, Italy
- <sup>59</sup> Centre for Extragalactic Astronomy, Department of Physics, Durham University, South Road, Durham DH1 3LE, UK
- <sup>60</sup> INAF-Osservatorio Astronomico di Padova, Via dell'Osservatorio 5, 35122 Padova, Italy
- <sup>61</sup> University of Paris Denis Diderot, University of Paris Sorbonne Cité (PSC), 75205 Paris Cedex 13, France
- <sup>62</sup> Sorbonne Université, Observatoire de Paris, Université PSL, CNRS, LERMA, 75014 Paris, France
- <sup>63</sup> IRFU, CEA, Université Paris-Saclay, 91191 Gif-sur-Yvette Cedex, France
- <sup>64</sup> INAF-IASF Bologna, Via Piero Gobetti 101, 40129 Bologna, Italy
- <sup>65</sup> Institute of Cosmology and Gravitation, University of Portsmouth, Portsmouth PO1 3FX, UK
- <sup>66</sup> Kapteyn Astronomical Institute, University of Groningen, PO Box 800, 9700, AV Groningen, The Netherlands
- <sup>67</sup> Space Science Data Center, Italian Space Agency, via del Politecnico snc, 00133 Roma, Italy
- <sup>68</sup> School of Physics and Astronomy, Queen Mary University of London, Mile End Road, London E1 4NS, UK
- <sup>69</sup> INFN-Padova, Via Marzolo 8, 35131 Padova, Italy
- <sup>70</sup> Université St Joseph; UR EGFEM, Faculty of Sciences, Beirut, Lebanon
- <sup>71</sup> Departamento de Física, FCFM, Universidad de Chile, Blanco Encalada 2008 Santiago, Chile
- <sup>72</sup> I.N.F.N.-Sezione di Roma Piazzale Aldo Moro, 2 - c/o Dipartimento di Fisica, Edificio G. Marconi, 00185 Roma, Italy
- <sup>73</sup> Centro de Investigaciones Energéticas, Medioambientales y Tecnológicas (CIEMAT), Avenida Complutense 40, 28040 Madrid, Spain
- <sup>74</sup> Instituto de Astrofísica e Ciências do Espaço, Faculdade de Ciências, Universidade de Lisboa, Tapada da Ajuda, 1349-018 Lisboa, Portugal
- <sup>75</sup> Universidad Politécnica de Cartagena, Departamento de Electrónica y Tecnología de Computadoras, 30202 Cartagena, Spain
- <sup>76</sup> Université Côte d'Azur, Observatoire de la Côte d'Azur, CNRS, Laboratoire Lagrange, Bd de l'Observatoire, CS 34229, 06304 Nice cedex 4, France