Errata in OCAMI Studies Vol.1(1)(2)

- Page 20, Equation (6): "\(\rho^A \equiv \text{tr}_B (\rho^{AB})\) ” should be read as "\(\rho^A \equiv \text{tr}_B (\rho^{AB})\) ”.
- Page 21, line 2: “For example, a non-separable ... ” should be read as “For example, a separable ... ”.
- Page 21, Equation (11): “\(C(\rho) = \max \{0, \lambda_1, \lambda_2, \lambda_3, \lambda_4\}\)” should be read as “\(C(\rho) = \max \{0, \lambda_1 - \lambda_2 - \lambda_3 - \lambda_4\}\).”.
- Page 22, the caption of Fig. 3: “If one of the three rings are cut, ” should be read as “If one of the three rings is cut, ”.
- Page 22, line -2: “For example, lets ... ” should be read as “For example, let us ... ”.
- Page 23, line 1: “\(P_+ \equiv |+\rangle\langle +|\) and \(P_\mp \equiv |\rangle\langle |\) ” should be read as “\(P_+ \equiv |+\rangle\langle +|\) and \(P_- \equiv |\rangle\langle |\).”.
- Page 23, Equation (16): “\(|\) \equiv \frac{1}{\sqrt{2}} (|0\rangle - |1\rangle)\) ” should be read as “\(|-\rangle \equiv \frac{1}{\sqrt{2}} (|0\rangle - |1\rangle)\) ”.
- Page 23, Equation (17):
  “\(|\text{GHZ}\rangle = \frac{1}{2} \{ |+00\rangle + |+11\rangle + |00\rangle - |11\rangle \}\) ” should be read as
  “\(|\text{GHZ}\rangle = \frac{1}{2} \{ |+00\rangle + |+11\rangle + |-00\rangle - |-11\rangle \}\) ”.
- Page 23, Equation (19): “\(|00\rangle 11\rangle = |\rangle \otimes (|00\rangle - |11\rangle)\)” should be read as “\(|-00\rangle - |-11\rangle = |\rangle \otimes (|00\rangle - |11\rangle)\).”.
- Page 25, line -8: “\(\lambda_2 = \frac{1}{\sqrt{2}} |ab\rangle\) ” should be read as “\(\lambda_2 = \frac{\sqrt{2}}{2} |ab\rangle\)”.
- Page 97, Title: “Mechanisms” should be read as “Mechanisms”.
- Page 97, line 6: “alternatery” should be read as “alternately”.
- Page 97, line 7: “Recentrly” should be read as “Recently”.
- Page 98, line -3: “possibilities” should be read as “possibilities”.
- Page 99, line 2: “dipicted” should be read as “depicted”.
- Page 100, line 1: “devided” should be read as “divided”.
- Page 100, line 6: “singulalties” should be read as “singularities”.
- Page 100, line 7 and line 9: “dipicted” should be read as “depicted”.
• Page 101, line –11 and line –10: “goemetic” should be read as “geometric”.

• Page 101, line –7: “hight” should be read as “height”.

• Page 102, line –6: “identitiy” should be read as “identity”.

• Page 106, line 2: “verical” should be read as “vertical”.

• Page 189, Equation (2): “\( R(\theta) (x) = \cdots \)” should be read as “\( R(\phi) (x) = \cdots \)”.