

## **ERRATA SHEET.**

### **SPECIAL ISSUE: SECOND EUROCONFERENCE AND INTERNATIONAL SYMPOSIUM ON MATERIAL INSTABILITIES IN DEFORMATION AND FRACTURE**

#### Important Corrections

- PAGE vi, 3<sup>rd</sup> line from the top: read "... MATERIAL INSTABILITIES IN DEFORMATION..." instead of "... MATERIAL INSTABILITIES DEORMATION..."
- PAGE viii, 7<sup>th</sup> line from the bottom: read " On Noether's Theorem..." instead of " On Noeter's Theorem..."
- PAGE 7, 2<sup>nd</sup> line from the bottom: read " $\sigma_N$ " instead of " $\Phi_N$ "
- PAGE 8, 1<sup>st</sup> line from the top: read " $\sigma_N$ " instead of " $\Phi_N$ "
- PAGE 8, 9<sup>th</sup> line from the top: read " $\sigma_N \propto D^{-1 \ 2}$ " instead of " $\Phi_N \% D^{-1 \ 2}$ "
- PAGE 9, header read "Bazant" instead of "Brazant"
- PAGE 11, header read "Bazant" instead of "Brazant"
- PAGE 17, 4<sup>th</sup> line from the top: read "Area della Ricerce di Pisa, via Alfieri,1, I-56010 Chezzano" instead of "via S. Maria 46, I-56126"
- PAGE 18, 4<sup>th</sup> line from the top: read " $\langle a \rangle$ " instead of " $\bullet a @$ "
- PAGE 18, 14<sup>th</sup> line from the top: read " $D_r > 0$ " instead of " $D_r \_ 0$ "
- PAGE 18, 10<sup>th</sup> line from the bottom: read " $g_0 x^{-1} > 0$ " instead of " $g \_ x^{-1} \geq 0$ "
- PAGE 19, 10<sup>th</sup> line from the bottom: read "...is either null..." instead of "... is or null..."
- PAGE 20, 12<sup>th</sup> line from the top: read "...of length  $\pi / 3$ ..." instead of "...of length  $\_ / 3$ ..."
- PAGE 21, 8<sup>th</sup> line from the top: read "...of variable  $|\vartheta'(x)| dx \rightarrow d\vartheta$ ..." instead of "...of variable  $|\vartheta'(x)| dx \ \emptyset d\vartheta$ ..."
- PAGE 21, 11<sup>th</sup> line from the top: read " $[\vartheta_2, \pi / 6] \cup [- \pi / 6, \vartheta_1]$ " instead of " $[\vartheta_2, \_ / 6] \approx [- \_ / 6, \vartheta_1]$ "
- PAGE 21, 6<sup>th</sup> line from the bottom: read " $6\eta(\pi / 6)\vartheta / \pi$ " instead of " $6\eta(\_ / 6)\vartheta / \_$ "
- PAGE 24, header read "...In Homogeneous Materials: Snap-Back Instabilities..." instead of "...In Homogeneous Materials: Snap:Back Instabilities..."
- PAGE 26, header read "...In Homogeneous Materials: Snap-Back Instabilities..." instead of "...In Homogeneous Materials: Snap:Back Instabilities..."

- PAGE 28, header read "...In Homogeneous Materials: Snap-Back Instabilities..." instead of "...In Homogeneous Materials: Snap:Back Instabilities..."
- PAGE 73, 1<sup>st</sup> line from the top: read "ON NOETHER'S THEOREM..." instead of "ON NOETER'S THEOREM..."
- PAGE 73, 10<sup>th</sup> line from the top: read "... of Noether's theorem..." instead of "... of Noethr's theorem..."
- PAGE 74, header: read "On Noether's theorem..." instead of "On Noeter's theorem..."
- PAGE 74, 12<sup>nd</sup> line from the top: read " $s_i = \sigma_{ij} n_j$ " instead of " $s_i = \sigma_j$ "
- PAGE 74, 15<sup>th</sup> line from the bottom: read "... inverse Noether's theorem..." instead of "... inverse Nother's theorem..."
- PAGE 75, 11<sup>th</sup> line from the bottom: read "...  $\rho_0 \dot{x}_k$  ..." instead of "...  $\rho_0 \dot{x}$  ..."
- PAGE 76, header: read "On Noether's theorem..." instead of "On Noeter's theorem..."
- PAGE 77, 10<sup>th</sup> line from the top: read "... hold as when the material..." instead of "...hold when the material ..."
- PAGE 77, 11<sup>th</sup> and 12<sup>th</sup> line from the top: delete
- PAGE 125, figure 2: read "Critical stress intensity factor [MPa/ $\sqrt{m}$ ]" instead of "Critical stress intensity factor [MPa/m]"
- PAGE 126, figure 3: read "Critical stress intensity factor [MPa/ $\sqrt{m}$ ]" instead of "Critical stress intensity factor [MPa/m]"
- PAGE 214, 6<sup>th</sup> line from the bottom: in equation (1) the following symbols F, X, F·Nd must be in the bold and italic form
- PAGE 216, 14<sup>th</sup> line from the bottom: the following symbol  $\cdot F_p^{-1}$  must be in the bold and italic form