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Author One$^{1,2,3}$, Author Two$^{2,*}$, and Author Three$^1$

$^1$ Publications Department, Optica Publishing Group, 2010 Massachusetts Avenue NW, Washington DC, 20036
$^2$ School of Science, University of Technology, 2000 J St. NW, Washington DC, 20036
$^3$ School of Optics, University of Technology, 2000 J St. NW, Washington DC, 20036
$^*$ email@my-email.com

Compiled May 4, 2023

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http://dx.doi.org/10.1364/ao.XX.XXXXXX

1. INTRODUCTION

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A. Sample Figure

Figure 1 shows an example figure.

Fig. 1. Dark-field image of a point absorber.

B. Sample Table

Table 1 shows an example table.
Table 1. Shape Functions for Quadratic Line Elements

<table>
<thead>
<tr>
<th>local node</th>
<th>( {N}_m )</th>
<th>( {\Phi}_m ) (i.e., ( x, y, z ))</th>
</tr>
</thead>
<tbody>
<tr>
<td>( m = 1 )</td>
<td>( L_1(2L_1 - 1) )</td>
<td>( \Phi_1 )</td>
</tr>
<tr>
<td>( m = 2 )</td>
<td>( L_2(2L_2 - 1) )</td>
<td>( \Phi_2 )</td>
</tr>
<tr>
<td>( m = 3 )</td>
<td>( L_3 = 4L_1L_2 )</td>
<td>( \Phi_3 )</td>
</tr>
</tbody>
</table>

4. SAMPLE EQUATION

Let \( X_1, X_2, \ldots, X_n \) be a sequence of independent and identically distributed random variables with \( \text{E}[X_i] = \mu \) and \( \text{Var}[X_i] = \sigma^2 < \infty \), and let

\[
S_n = \frac{X_1 + X_2 + \cdots + X_n}{n} = \frac{1}{n} \sum_{i=1}^{n} X_i
\]

(1)
denote their mean. Then as \( n \) approaches infinity, the random variables \( \sqrt{n}(S_n - \mu) \) converge in distribution to a normal \( N(0, \sigma^2) \).

5. SAMPLE ALGORITHM

Algorithms can be included using the commands as shown in algorithm 1.

Algorithm 1. Euclid’s algorithm

1: procedure EUCLID\( (a,b) \) \( \triangleright \) The g.c.d. of \( a \) and \( b \)
2: \( r \leftarrow a \mod b \)
3: while \( r \neq 0 \) do \( \triangleright \) We have the answer if \( r \) is 0
4: \( a \leftarrow b \)
5: \( b \leftarrow r \)
6: \( r \leftarrow a \mod b \)
7: return \( b \) \( \triangleright \) The gcd is \( b \)

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B. Sample Dataset Citation


C. Sample Code Citation


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