A.5 Processing 261

We define the following XSLT document:

```
<?xml version="1.0" encoding="UTF-16"?>
  <xsl:stylesheet version="1.0"
       xmlns:xsl="http://www.w3.org/1999/XSL/Transform">
     <xsl:template match="/">
        <html>
        <head><title>Authors</title></head>
        <body bgcolor="white">
          <xsl:apply-templates select="authors"/>
          <!-- Apply templates for AUTHORS children -->
        </body>
        </html>
     </xsl:template>
     <xsl:template match="authors">
        <xsl:apply-templates select="author"/>
     </xsl:template>
     <xsl:template match="author">
        <h2><xsl:value-of select="name"/></h2>
        Affiliation:<xsl:value-of select="affiliation"/><br>
       Email: <xsl:value-of select="email"/>
        <p>
     </xsl:template>
  </xsl:stylesheet>
The output produced is
  <html>
  <head><title>Authors</title></head>
```