

二零零九年中學生統計創意寫作比賽

評審準則

內容：(佔總分 70%)

- 引發讀者興趣 (10%)
- 意念創新，與一般書籍的例子不同 (10%)
- 傳遞的訊息
 - 統計概念的重點清晰 (10%)
 - 邏輯推論簡明清楚 (10%)
- 統計知識的闡釋
 - 準確、嚴謹解釋及深入討論特定的統計概念/方法，例如合理的假設、正確選取統計概念/方法如假設檢定、統計模型、使用參數、結論的邏輯性，及分析局限等 (10%)
 - 闡釋使讀者在統計概念/方法上有思考和啟發性，例如抽取樣本的正确方法及留意有誤導成分的分析結果，而非只偏重單純的計算或以數字演繹個別事件 (10%)
 - 談及統計概念/方法應用的廣度 (10%)

表達技巧：(佔總分 30%)

- 創意及趣味性
 - 以創新及生動有趣的方法演示統計的概念，例如反問技巧、圖表使用 (10%)
- 表達方式
 - 深入淺出，例如清楚解釋統計用語、簡單說明所使用的統計方法，使一般讀者亦容易跟從 (10%)
 - 文章/故事的佈局、層次分明 (5%)
 - 內容表達清晰、文法正確、語言流暢/畫功良好 (5%)

主辦 Co-organised by



香港統計學會
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Statistics Creative-Writing Competition for Secondary School Students 2009

Assessment Criteria

Content (70%)

- Ability to arouse interest of the readers (10%)
- Innovative ideas, not typical book examples (10%)
- Message delivered
 - Core message of the statistical concepts clearly presented (10%)
 - Inference simple and concise (10%)
- Explanation of statistical concepts
 - Accurate, careful and profound discussion of specific statistical concepts/methods, e.g. reasonable assumptions, correct application of statistical concepts/methods such as hypothesis testing, statistical modeling, the use of parameters, logical conclusion, and limitation of the analysis, etc (10%)
 - Explanation inspiring to the readers in statistical concepts/methods, e.g. correct method of sample selection, and awareness of misleading analytical results, instead of focusing on mere computation or presentation of figures for particular scenarios (10%)
 - Discussion of wide application of statistical concepts/methods (10%)

Presentation (30%)

- Creativity and interest
 - Presentation of statistical concepts in an innovative and lively way, e.g. technique of asking rhetorical questions, use of graphics or tables (10%)
- Presentation skills
 - Easy-to-understand presentation, e.g. clear explanation of statistical terminologies and brief illustration of statistical methods being used, which can be easily followed by general readers (10%)
 - Clear flow and structure of the essay/story (5%)
 - Clear presentation of content, correct grammar, fluent language/good drawings (5%)

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