Edition No. 1

Description: This study explores a possible timing relationship between speech units in Japanese and their mapping onto musical units, in which an attempt is made to examine rhythmic patterning in language and its interaction with musical rhythm. Three questions are set out; what is the Japanese speech unit to determine spoken rhythm; is the unit altered in musical constraint; has the pattern changed over time? Various methods were employed to examine the questions such as analyses on songs for children, a set of experiments with native speakers of Japanese, and acoustic analyses of spoken/sung utterances. Throughout all the data analysed, we obtained a set of consistent results. (1) Subjects showed their sensitivity to both single moraic units and larger units. (2) Musical structures do not constrain linguistic rhythm. (3) The younger subjects preferred larger units as a timing unit. (4) Phonetic features are evident if observation was made at smaller units, but musical structure dominates in larger units. The findings obtained here reflect a strong correlation of rhythmic patterning between spoken and sung utterances in the context of intra-language.

Order by Fax - using the form below
Order by Post - print the order form below and send to
Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct.

Web Address: http://www.researchandmarkets.com/reports/1919074/
Office Code: SCDK2X5F

Product Format
Please select the product format and quantity you require:

| Quantity | Hard Copy (Paper back): USD 92 + USD 29 Shipping/Handling |

* Shipping/Handling is only charged once per order.

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: [ ] Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof
First Name: ___________________________ Last Name: ___________________________
Email Address: * _______________________
Job Title: _____________________________
Organisation: _________________________
Address: ______________________________
City: _________________________________
Postal / Zip Code: _____________________
Country: ______________________________
Phone Number: _________________________
Fax Number: ___________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
- Account number: 833 130 83
- Sort code: 98-53-30
- Swift code: ULSBIE2D
- IBAN number: IE78ULSB98533083313083
- Bank Address: Ulster Bank,
  27-35 Main Street,
  Blackrock,
  Co. Dublin,
  Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ____________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World