



# International Business Management using Weighted Sum Method (WSM) Method

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**Abstract:** Organizational cultures are distinct from national cultures. The first has been researched in more than 50 nations and is explained using five dimensions. The discrepancies displayed go beyond the scope of what is allowable under management principles. The traits of East Asian cultures that contribute to the explanation of the recent economic success of these nations are given particular focus. In 20 organizational units in Denmark and the Netherlands, organizational cultures were examined. This study revealed six dimensions of organizational cultures. The findings prompt a variety of recommendations, including those regarding organizational management cultures. Managing a worldwide firm requires juggling organizational and national variances. Given the realities of management, national cultures exist when organizational cultures are manageable; Cross-border corporate cultures are prevalent and bind global corporations together. This article discusses a teacher's observations and theory-based comments on communication and participation strategies in a multicultural business classroom setting for management education. Important concerns regarding the educational experiences of overseas students are highlighted, analyzed, and recommendations are provided for efficient communication strategies to implement inclusively and encourage culturally aware involvement. International Business Administration is a varied course. This study reveals state-of-the-art approaches to research methods IP based on five key aspects: including data collection methods, sample sources, and sample countries. Subjects, sampling methods, sample sizes, and response rates. The results indicate that (1) postal questionnaire studies dominate empirical research, and (2) 60.9% of studies use a single country sample. (88.9% from Western countries), (3) 33.7% of studies were based on sample frames provided by third parties, and (4) the average sample size was 180, with an average response rate of 40.1%. The rigor of IB research to improve methodology and recommendations are made. the International business management ranking. The strategic business unit is got the first rank, and the Inter-organizational unit is the lowest rank.

**Keywords:** IB research strategies, Organizational Cultures, WSM Method.

## 1. Introduction

The literature on education for business is replete with models for improving teaching and learning quality as well as teaching advice for "something that works." The difficulties posed by the extra aspect of cultural diversity, which now more than ever distinguishes British business school partners like Australia and the United States, have, however, received relatively little attention. Their student body is becoming more and more diverse. The perspectives of foreigners from both sides of the table, first foreign students and later professors with non-English speaking backgrounds (NESB), are extremely uncommon in literature. Since the beginning of the 20th century, academic study on international business (IB) has focused mostly on commerce and inter-organizational relationships. The administration of transnational businesses (TNCs), technology transfer, export operations, and foreign exploratory direct investment have all been acknowledged as pertinent, but academic research has only recently been acknowledged as a worthwhile endeavor for decades. International commerce has advanced steadily despite numerous attempts to build a theoretical framework and a common line of research. The mentioned product cycle is global. The first major principle of the movement of foreign production was not a good way to explain international trade; since then, several hypotheses have developed and are not widely accepted. Each is incomplete in some important ways, and none talks about how important doing business internationally is. In the sector, there is no widely acknowledged definition of strategic risk management. Volatility is the word used to describe unanticipated fluctuation or negative variability (also known as "downside risk") in business outcome variables including revenue, costs, profitability, market share, and so forth. Managers frequently link risk to unfavorable results. In finance, economics, and strategic management, the idea of risk is often referred to as performance variability. When considering variance or negative variance, "risk" refers to the variability of corporate results or performance. Typically, elements inside or external to the organization that influence the risk that the organization experiences are referred to as "risk" factors. The source of risk is referred to as "risk" in this context. Common examples of risk include "political risk" and "competition risk." These words identify particular unpredictable environmental factors and connect them to unpredictable corporate performance. We concentrate on how political situations affect the company and its strategic decisions. We start by outlining the government interventions that businesses make when they deal with international trade. They contend that state interventions differ formally following the industrial structure, therefore,

identify the risk categories connected with as a result of inter-institutional/state interdependence. The impact of strategic vision on a firm's decision to choose a strategy to cope with these interdependencies is then discussed as we look at strategies aimed to manage the inter-state interdependencies between enterprises caused by the industrial structure. We wrap off with a succinct overview of our analysis' administrative and scientific implications. IB research is visibly diverse since it incorporates and adapts theories from many different fields, and because its theory is uncommon. As a result, although the field as a whole is broad, unique contributions are uncommon. It has a lot of drawbacks. First, all of the theories support IB assumptions that only provide a limited understanding of the phenomenon because they are all derived from their respective areas of expertise. They only provide a portion of the light, which illuminates confined spaces and has a color that offers a theoretical perspective by emphasizing particular variables and shadows. Second, IB researchers were liberated from their frameworks by their trust in these theories, leading them to frequently use IB as a "special case" or application of more general disciplinary research, such as that in economics, organizational theory, or psychology. Likewise, the area of particular identity IB emphasizes identity, control, and intellectual grounding and is difficult to describe. Research has helped us understand phenomena of interest to IB better and has developed ethics rather than theories. Institutionally, this gap threatened the existence of IB departments in business schools and the status of identity. The distinctiveness of IB research may be lost if the global economy becomes more interconnected.

## 2. IB research strategies

**Revive comparative research:** International research is an essential component of this methodology. This indicates that the analysis includes a thorough examination of international phenomena, business environment and systems, and analytical interactions.

**Revive local knowledge:** Reiterating regional and cross-country knowledge operational characteristics, such as the usage of ideas and emir tools and domestic and regional research sources (which can be easily accessed through citation analysis), is necessary to achieve this.

**Conduct multilevel research:** IB studies might overlap with macro and micro disciplines because it is an interconnected field. The macro and micro divisions of management academia now have a wide gap. Many functional aspects are as well. Particularly IB research law can benefit from multi-level investigations by acting as a macro-micro bridge and increasing its theoretical contribution.

**Engage in interdisciplinary, not multidisciplinary, research:** IB venues like JIBS and MIR promote inbound research, or interdisciplinary research, which employs theoretical frameworks and methodological methods from other disciplines. The possible contributions to the MNE's cross-cultural psychological decision-making processes are the main subject of special concerns.

**Employ context-rich approaches:** Ecological study involves not only analyzing the environment but also integrating each study component into the environment in a timely manner. It departs from the conventional separation between the "general" and "immediate" or "work" environment, with the former - culture, social organization, and soon - having a minor and indirect influence on business events while remaining distinct from immediate blocks. Competitors and suppliers.

**Use case study methodology:** Even recently acknowledged by economists, case studies provide chances not available from contextual research and extensive data mining. IB and its main publications should take the lead in promoting this type of research and demonstrating that 'quality' is frequently less rigorous.

**Study partially similar cases:** While it may be tempting to focus on US investments in India, "relatively comparable" situations like China and Taiwan can provide more theoretical and practical insights.

**Consider theory in research location decisions:** Look for areas that allow successful theory growth, such as those that provide considerably distinct theory development from a particular environment, and consider practical relevance and data accessibility. Choose research areas and subjects that permit the fusion of several theories.

**Feedback into theory development:** Extraction and value-added theory testing demonstration. The implications of IB research findings should be incorporated back into the theory in a conceptual loop.

## 3. Organizational Cultures

It has become more common to teach the distinctive culture of an organization or organization. The term "culture" is used in management literature outside of the national context. Organizational cultures, however, differ from national cultures because, unlike "membership" in a country, which is permanent and involuntary, participation in an organization is typically partial and optional. National cultures differ primarily at the level of fundamental beliefs, according to our field study, which is detailed below. Institutional cultures, on the other hand, differ at the level of outward manifestations like symbols, heroes, and rituals. Popular management literature frequently presents organizational cultures as a question of values. Because this literature does not discriminate between the values of founders, leaders, and regular employees, confusion results. Founders and leaders conceive of symbols, hero figures, and rituals that influence how members of an organization go about their daily lives. Members must, to a certain extent, adjust their values to the needs of the organization. Generally speaking, a work environment is not a "complete institution" like a prison or mental health facility. Organizational cultures can be changed by changing practices because they are composed of behaviors rather than values. Because the employee's values were devel-

oped after having children, the employer cannot be replaced. However, there are also instances where an employer can apply hidden values by permitting activities that were previously prohibited, such as willingness to take the initiative and innovation.

#### 4. WSM Method

The weighted sum method is an easy-to-understand approach, particularly when used in one-dimensional situations. Products with a total value equal to the sum of all substitutes. When applied to multidimensional choice problems, this method's complexity converges. The additive usage assumption is broken when multiple dimensions and, consequently, different units are combined. Weighted Composite Model is the most well-known and straightforward multi-criteria decision-making technique (WSM). Pretend, in general, that a given MCDA problem is defined in terms of m choices and a set of criteria. Next, greater values are preferred for all benefit criteria. The linear weighted sum method, which is discussed, offers an effective way to produce the weighted coefficients.

**TABLE 1.** International Business Management

	Financial performance	Operational performance	Overall effectiveness performance
Firm	43.000	19.000	17.000
Strategic business unit	19.000	13.000	6.000
Inter-organizational unit	13.000	9.000	10.000

Table1 shows data set in Firm, Strategic business unit, Inter-organizational unit and financial performance, Operational performance, Overall effectiveness performance.

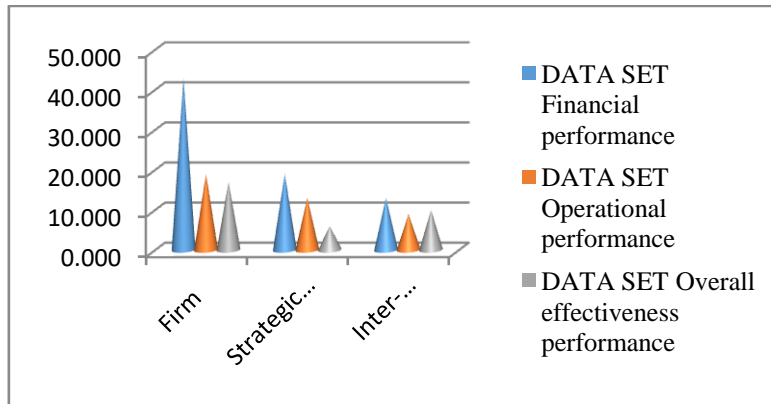


Figure 1 shows that data set in Firm, Strategic business unit, Inter-organizational unit and financial performance, Operational performance, Overall effectiveness performance.

**TABLE 2.** Normalized Data

Normalized			
Firm	1.00000	0.44186	0.35294
Strategic business unit	0.44186	0.68421	1.00000
Inter-organizational unit	0.30233	0.47368	0.60000

Table 2. Show that Normalized in Firm, Strategic business unit, Inter-organizational unit and Financial performance, Operational performance, Overall effectiveness performance.

**TABLE 3.** Weight

Weight			
0.25	0.25	0.25	0.25
0.25	0.25	0.25	0.25
0.25	0.25	0.25	0.25

Table 3. Show that Firm, Strategic business unit, Inter-organizational unit and Financial performance, Operational performance, Overall effectiveness performance are the same weight.

**TABLE 4.** Weighted Normalized Decision Matrix

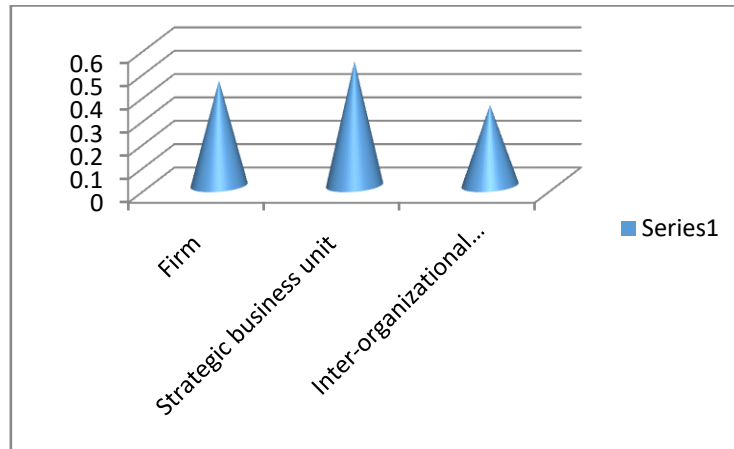
Weighted normalized decision matrix			
Firm	0.25000	0.11047	0.08824
Strategic business unit	0.11047	0.17105	0.25000
Inter-organizational unit	0.07558	0.11842	0.15000

Table 4 shows that the value about the Weighted normalized decision matrix for a given data set, these values are calculated using the various methods of formulas, and then the values are shown in the tabulation.

**TABLE 5.** Preference Score

Preference Score	
Firm	0.44870
Strategic business unit	0.53152
Inter-organizational unit	0.34400

Table 5 Preference score in Firm, Strategic business unit, Inter-organizational unit and financial performance, Operational performance, Overall effectiveness performance.



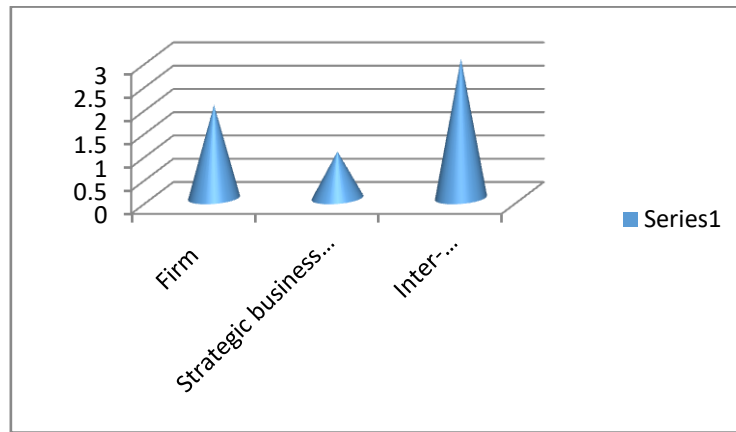
**PREFERENCE SCORE**

Figure 2 Preference score in Firm, Strategic business unit, Inter-organizational unit and financial performance, Operational performance, Overall effectiveness performance.

**TABLE 6.** RANK

Rank	
Firm	2
Strategic business unit	1
Inter-organizational unit	3

Table 6. Firm, Strategic business unit, Inter-organizational unit and financial performance, Operational performance, Overall effectiveness performance shows that ranks.



**FIGURE 3.** Rank

Figure 3. Graph is shows the International business management ranking. Strategic business unit is got first rank, and Inter-organizational unit is lowest rank

## 5. Conclusion

To make sure that our existing teaching strategies can successfully satisfy the learning demands of both domestic and international students, it is necessary to analyze whether there is a sizable presence of foreign students in British classrooms. Need to build certain abilities for teaching across cultures? In addition to suggesting inclusive strategies, this essay investigates and identifies many obstacles to effective interaction and participation in multicultural classrooms. aids in learning. Of course, even though following these suggestions will undoubtedly have an impact, they cannot be considered 100 percent successful. When students don't "pass the test," empirical reporting is a constant in academic life; nonetheless, this fact is more often attributed to bad teaching, students' racial and cultural origins, or laziness or failure to follow instructions. The existence of various government policies between nations is a fundamental idea that separates the theory of international business from domestic business. Without these distinctions, large-scale, or cross-border, operations are governed by market or deterministic principles. Therefore, according to the idea of international commerce, governments should impose barriers (interferences and distortions) to markets, information flow, people mobility, etc. on a policy basis. Such interventions seek to redistribute the advantages and disadvantages brought about by market processes. An uncertainty in one-on-one therapy the current management literature does not adequately analyze the implications of baseline risk for strategic choices. Instead, a framework for recognizing and assessing the many sources of uncertainty pertinent to strategy formulation is provided by an integrated risk management perspective. This paradigm offers a thorough baseline evaluation of uncertainty exposures and a clear analysis of the uncertainty trade-offs related to various corporate strategies. The framework also emphasizes the necessity of defining proposed contingency linkages between environmental uncertainties and corporate strategies with greater specificity. Risk should be included as an outcome variable when researching a variety of company strategies. This crisis also highlights the significance of information uncertainty as well as the expanding role and power of social media and direct contact, with erratic news and multiple communication channels fueling confusion and panic. In this regard, UK businesses get in touch with their clients and write them a personalized letter outlining all the steps they have taken to address unexpected customer demand (product range and SKU, focus on the most essential products, additional security measures at outlets, etc.). foreign distribution channels that are disruptive. Retailers were able to guarantee customers' faith in the ongoing supply of household items and stop fear by doing this. This has significant consequences for how media organizations and regulators might go forward and play a more positive role, particularly during times of global crisis, catastrophes like the Covid-19 crisis. Future research might take these experiences into account and seek to define new categories of uncertainty (such as social and informational uncertainty) more formally while also incorporating them into a more comprehensive conceptual framework of uncertainty in the global business environment. The International business management ranking. Strategic business unit is got first rank, and Inter-organizational unit is lowest rank

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