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## THE GLOBALIZING OF MODERNITY Anthony Giddens

Modernity is inherently globalizing -- this is evident in some of the most basic characteristics of modern institutions, including particularly their disembeddedness and reflexivity. But what exactly is globalization, and how might we best conceptualize the phenomenon? I shall consider these questions at some length [...] since the central importance of globalizing processes today has scarcely been matched by extended discussions of the concept in the sociological literature. [...] The undue reliance which sociologists have placed upon the idea of 'society', where this means a bounded system, should be replaced by a starting point that concentrates upon analysing how social life is ordered across time and space -- the problematic of time-space distanciation. The conceptual framework of time-space distanciation directs our attention to the complex relations between *local involvements* (circumstances of co-presence) and *interaction across distance* (the connections of presence and absence). In the modern era, the level of time-space distanciation is much higher than in any previous period, and the relations between local and distant social forms and events become correspondingly 'stretched'.

Globalization refers essentially to that stretching process, in so far as the modes of connection between different social contexts or regions become networked across the earth's surface as a whole.

Globalization can thus be defined as the intensification of worldwide social relations which link distant localities in such a way that local happenings are shaped by events occurring many miles away and vice versa. This is a dialectical process because such local happenings may move in an obverse direction from the very distanciated relations that shape them. *Local transformation* is as much a part of globalization as the lateral extension of social connections across time and space. Thus whoever studies cities today, in any part of the world, is aware that what happens in a local neighbourhood is likely to be influenced by factors -- such as world money and commodity markets -- operating at an indefinite distance away from that neighbourhood itself. The outcome is not necessarily, or even usually, a generalized set of changes acting in a uniform direction, but consists in mutually opposed tendencies. The increasing prosperity of an urban area in Singapore might be causally related, via a complicated network of global economic ties, to the impoverishment of a neighbourhood in Pittsburgh whose local products are uncompetitive in world markets.

Another example from the very many that could be offered is the rise of local nationalisms in Europe and elsewhere. The development of globalized social relations probably serves to diminish some aspects of nationalist feeling linked to nation-states (or some states) but may be causally involved with the intensifying of more localized nationalist sentiments. In circumstances of accelerating globalization, the nation-state has become 'too small for the big problems of life, and too big for the small problems of life'. At the same time as social relations become laterally stretched and as part of the same process, we see the strengthening of pressures for local autonomy and regional cultural identity.

## **Two Theoretical Perspectives**

Apart from the work of Marshall McLuhan and a few other individual authors, discussions of globalization tend to appear in two bodies of literature, which are largely distinct from one another. One is the literature of international relations, the other that of 'world-system theory', particularly as associated with Immanuel Wallerstein, which stands fairly close to a Marxist position.

Theorists of international relations characteristically focus upon the development of the nation-state system, analysing its origins in Europe and its subsequent worldwide spread. Nation-states are treated as actors, engaging with one another in the international arena -- and with other organizations of a transnational kind (intergovernmental organizations or non-state actors). Although various theoretical positions are represented in

this literature, most authors paint a rather similar picture in analysing the growth of globalization.<sup>2</sup> [...] Nation-states, it is held, are becoming progressively less sovereign than they used to be in terms of control over their own affairs -- although few today anticipate in the near future the emergence of the 'world-state' which many in the early part of this century foresaw as a real prospect.

While this view is not altogether wrong, some major reservations have to be expressed. For one thing, it again covers only one overall dimension of globalization as I wish to utilize the concept here -- the international coordination of states. Regarding states as actors has its uses and makes sense in some contexts. However [...] treating states as actors having connections with each other and with other organizations in the international arena makes it difficult to deal with social relations that are not between or outside states, but simply cross-cut state divisions.

A further shortcoming of this type of approach concerns its portrayal of the increasing unification of the nation-state system. The sovereign power of modern states was not formed prior to their involvement in the nation-state system, even in the European state system, but developed in conjunction with it. Indeed, the sovereignty of the modern state was from the first *dependent upon the relations between states*, in terms of which each state (in principle if by no means always in practice) recognized the autonomy of others within their own borders. No state, however powerful, held as much sovereign control in practice as was enshrined in legal principle. The history of the past two centuries is thus not one of the progressive loss of sovereignty on the part of the nation-state. Here again we must recognize the dialectical character of globalization and also the influence of processes of uneven development. Loss of autonomy on the part of some states or groups of states has often gone along with an *increase* in that of others, as a result of alliances, wars, or political and economic changes of various sorts. [...]

Since the stance of world-system theory differs so much from international relations, it is not surprising to find that the two literatures are at arm's distance from one another. Wallerstein's account of the world system makes many contributions, in both theory and empirical analysis.<sup>3</sup> Not least important is the fact that he skirts the sociologists' usual preoccupation with 'societies' in favour of a much more embracing conception of globalized relationships. He also makes a clear differentiation between the modern era and preceding ages in terms of the phenomena with which he is concerned. What he refers to as 'world economies' -- networks of economic connections of a geographically extensive sort -- have existed prior to modern times, but these were notably different from the world system that has developed over the past three or four centuries. Earlier world economies were usually centered upon large imperial states and never covered more than certain regions in which the power of these states was concentrated. The emergence of capitalism, as Wallerstein analyses it, ushers in a quite different type of order, for the first time genuinely global in its span and based more on economic than political power -- the 'world capitalist economy'. The world capitalist economy, which has its origins in the sixteenth and seventeenth centuries, is integrated through commercial and manufacturing connections, not by a political centre. Indeed, there exists a multiplicity of political centres, the nation-states. The modern world system is divided into three components, the core, the semi-periphery, and the periphery, although where these are located regionally shifts over time.

[...]

Wallerstein successfully breaks away from some of the limitations of much orthodox sociological thought, most notably the strongly defined tendency to focus upon 'endogenous models' of social change. But his work has its own shortcomings. He continues to see only one dominant institutional nexus (capitalism) as responsible for modern transformations. World-system theory thus concentrates heavily upon economic influences and finds it difficult satisfactorily to account for just those phenomena made central by theorists of international relations: the rise of the nation-state and the nation-state system. Moreover, the distinctions between core, semi-periphery, and periphery (themselves perhaps of questionable value), based upon economic criteria, do not allow us to illuminate political or military concentrations of power, which do not align in an exact way to economic differentiations.

I shall, in contrast, regard the world capitalist economy as one of four dimensions of globalization(see figure [1]).<sup>4</sup> The nation-state system is a second dimension; as the discussion above indicated, although these are connected in various ways, neither can be explained exhaustively in terms of the other.

If we consider the present day, in what sense can world economic organization be said to be dominated by capitalistic economic mechanisms? A number of considerations are relevant to answering this question. The main centres of power in the world economy are capitalist states -- states in which capitalist economic enterprise (with the class relations that this implies) is the chief form of production. The domestic and international economic policies of these states involve many forms of regulation of economic activity, but, as noted, their institutional organization maintains an 'insulation' of the economic from the political. This allows wide scope for the global activities of business corporations, which always have a home base within a particular state but may develop many other rational involvements elsewhere.

Business firms, especially the transnational corporations, may wield immense economic power, and have the capacity to influence political policies in their home bases and elsewhere. The biggest transnational companies today have budgets larger than those of all but a few nations. But there are some key respects in which their power cannot rival that of states -- especially important here are the factors of territoriality and control of the means of violence. There is no area on the earth's surface, with the partial exception of the polar regions, which is not claimed as the legitimate sphere of control of one state or another. All modern states have a more or less successful monopoly of control of the means of violence within their own territories. No matter how great their economic power, industrial corporations are not military organizations (as some of them were during the colonial period), and they cannot establish themselves as political/legal entities which rule a given territorial area.

If nation-states are the principal 'actors' within the global political order, corporations are the dominant agents within the world economy. In their trading relations with one another, and with states and consumers, companies (manufacturing corporations, financial firms, and banks) depend upon production for profit. Hence the spread of their influence brings in its train a global extension of commodity markets, including money markets. However, even in its beginnings, the capitalist world economy was never just a market for the trading of goods and services. It involved, and involves today, the commodifying of labour power in class relations which separate workers from control of their means of production. This process, of course, is fraught with implications for global inequalities.

All nation-states, capitalist and state socialist, within the 'developed' sectors of the world, are primarily reliant upon industrial production for the generation of the wealth upon which their tax revenues are based. [...] The pursuit of growth by both Western and East European societies inevitably pushes economic interests to the forefront of the policies which states pursue in the international arena. But it is surely plain to all, save those under the sway of historical materialism, that the material involvements of nation-states are not governed purely by economic considerations, real or perceived. The influence of any particular state within the global political order is strongly conditioned by the level of its wealth (and the connection between this and military strength). However, states derive their power from their sovereign capabilities, as Hans J. Morgenthau emphasizes.<sup>5</sup> They do not operate as economic machines, but as 'actors' jealous of their territorial rights, concerned with the fostering of national cultures, and having strategic geopolitical involvements with other states or alliances of states.

The nation-state system has long participated in that reflexivity characteristic of modernity as a whole. The very existence of sovereignty should be understood as something that is reflexively monitored, for reasons already indicated. Sovereignty is linked to the replacement of 'frontiers' by 'borders' in the early development of the nation-state system: autonomy inside the territory claimed by the state is sanctioned by the recognition of borders by other states. [...]

One aspect of the dialectical nature of globalization is the 'push and pull' between tendencies towards centralization inherent in the reflexivity of the system of states on the one hand and the sovereignty of particular states on the other. Thus, concerted action between countries in some respects diminishes the individual sovereignty of the nations involved, yet by combining their power in other ways, it increases their influence within the state system. The same is true of the early congresses which, in conjunction with war, defined and redefined states' borders -- and of truly global agencies such as the United Nations. [...]

The third dimension of globalization is the world military order. In specifying its nature, we have to analyse the connections between the industrialization of war, the flow of weaponry and techniques of military organization from some parts of the world to others, and the alliances which states build with one another. Military alliances do not necessarily compromise the monopoly over the means of violence held by a state within its territories, although in some circumstances they certainly can do so.

In tracing the overlaps between military power and the sovereignty of states, we find the same push-and-pull between opposing tendencies noted previously. [...] [A]s a result of the massive destructive power of modern weaponry, almost all states possess military strength far in excess of that of even the largest of pre-modern civilizations. Many economically weak Third World countries are militarily powerful. In an important sense there is no 'Third World' in respect of weaponry, only a 'First World', since most countries maintain stocks of technologically advanced armaments and have modernized the military in a thoroughgoing way. Even the possession of nuclear weaponry is not confined to the economically advanced states.

The globalizing of military power obviously is not confined to weaponry and alliances between the armed forces of different states -- it also concerns war itself. Two world wars attest to the way in which local conflicts became matters of global involvement. In both wars, the participants were drawn from virtually all regions (although the Second World War was a more truly worldwide phenomenon). In an era of nuclear weaponry, the industrialization of war has proceeded to a point at which [...] the obsolescence of Clausewitz's main doctrine has become apparent to everyone. The only point of holding nuclear weapons -- apart from their possible symbolic value in world politics -- is to deter others from using them.

While this situation may lead to a suspension of war between the nuclear powers (or so we all must hope), it scarcely prevents them from engaging in military adventures outside their own territorial domains. [...]

The fourth dimension of globalization concerns industrial development. The most obvious aspect of this is the expansion of the global division of labour, which includes the differentiations between more and less industrialized areas in the world. Modern industry is intrinsically based on divisions of labour, not only on the level of job tasks but on that of regional specialization in terms of type of industry, skills, and the production of raw materials. There has undoubtedly taken place a major expansion of global interdependence in the division of labour since the Second World War. This has helped to bring about shifts in the worldwide distribution of production, including the deindustrialization of some regions in the developed countries and the emergency of the 'Newly Industrializing Countries' in the Third World. It has also undoubtedly served to reduce the internal economic hegemony of many states, particularly those with a high level of industrialization. It is more difficult for the capitalist countries to manage their economies than formerly was the case, given accelerating global economic interdependence. This is almost certainly one of the major reasons for the declining impact of Keynesian economic policies, as applied at the level of the national economy, in current times.

One of the main features of the globalizing implications of industrialism is the world-wide diffusion of machine technologies. The impact of industrialism is plainly not limited to the sphere of production, but affects many aspects of day-to-day life, as well as influencing the generic character of human interaction with the material environment.

Even in states which remain primarily agricultural, modern technology is often applied in such a way as to alter substantially pre-existing relations between human social organization and the environment. This is true, for example, of the use of fertilizers or other artificial farming methods, the introduction of modern farming machinery, and so forth. The diffusion of industrialism has created 'one world' in a more negative and threatening sense than that just mentioned -- a world in which there are actual or potential ecological changes of a harmful sort that affect everyone on the planet. Yet industrialism has also decisively conditioned our very sense of living in 'one world'. For one of the most important effects of industrialism has been the transformation of technologies of communication.

This comment leads on to a further and quite fundamental aspect of globalization, which lies behind each of the various institutional dimensions that have been mentioned and which might be referred to as cultural globalization. Mechanized technologies of communication have dramatically influenced all aspects of globalization since the first introduction of mechanical printing into Europe. They form an essential element of the reflexivity of modernity and of the discontinuities which have torn the modern away from the traditional.

The globalizing impact of media was noted by numerous authors during the period of the early growth of mass circulation newspapers. Thus one commentator in 1892 wrote that, as a result of modern newspapers, the inhabitant of a local village has a broader understanding of contemporary events than the prime minister of a hundred years before. The villager who reads a paper 'interests himself simultaneously in the issue of a revolution in Chile, a bush-war in East Africa, a massacre in North China, a famine in Russia'. <sup>7</sup>

The point here is not that people are contingently aware of many events, from all over the world, of which previously they would have remained ignorant. It is that the global extension of the institutions of modernity would be impossible were it not for the pooling of knowledge which is represented by the 'news'. This is perhaps less obvious on the level of general cultural awareness than in more specific contexts. For example, the global money markets of today involve direct and simultaneous access to pooled information on the part of individuals spatially widely separated from one another.

<sup>&</sup>lt;sup>1</sup> Daniel Bell, 'The world and the United States in 2013', *Daedalus* 116 (1987).

<sup>&</sup>lt;sup>2</sup> See for example James N. Rosenau, the Study of Global Interdependence (London: Pinter, 1980).

<sup>&</sup>lt;sup>3</sup> Immanuel Wallerstein, *The Modern World System* (New York: Academic, 1974).

<sup>&</sup>lt;sup>4</sup> This figure (and the discussion which accompanies it) supersedes that which appears on p. 277 of Giddens, *Nation-State and Violence* (Cambridge: Polity Press, 1985).

<sup>&</sup>lt;sup>5</sup> H. J. Morgenthau, *Politics among Nations* (New York: Knopf, 1960).

<sup>&</sup>lt;sup>6</sup> Clausewitz was a subtle thinker, however, and there are interpretations of his ideas which continue to insist upon their relevance to the present day.

<sup>&</sup>lt;sup>7</sup> Max Nordau, *Degeneration* (1892; New York: Fertig, 1968), p. 39.